

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067352.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 12:36
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/24/2020 2:49:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:14:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.952	1203094	1917422	56.606	54.848
2) SA Decachlor...	10.925	9.248	1345125	1841367	46.815	47.207
Target Compounds						
3) L1 AR-1016-1	6.261	5.210	489992	801190	541.498	523.759
4) L1 AR-1016-2	6.284	5.231	674390	1060826	541.274	525.830
5) L1 AR-1016-3	6.351	5.421	416420	586558	531.617	525.573
6) L1 AR-1016-4	6.458	5.474	339474	481663	533.718	517.880
7) L1 AR-1016-5	6.772	5.702	348487	616593	539.344	519.975
31) L7 AR-1260-1	7.944	6.799	632620	1054556	521.458	492.142
32) L7 AR-1260-2	8.209	6.997	770039	1282905	514.245	485.501
33) L7 AR-1260-3	8.572	7.152	586854	1202149	509.048m	492.596
34) L7 AR-1260-4	8.802	7.634	699925	1052005	521.161	495.621
35) L7 AR-1260-5	9.125	7.881	1393925	2453470	490.544	492.136

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 12:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

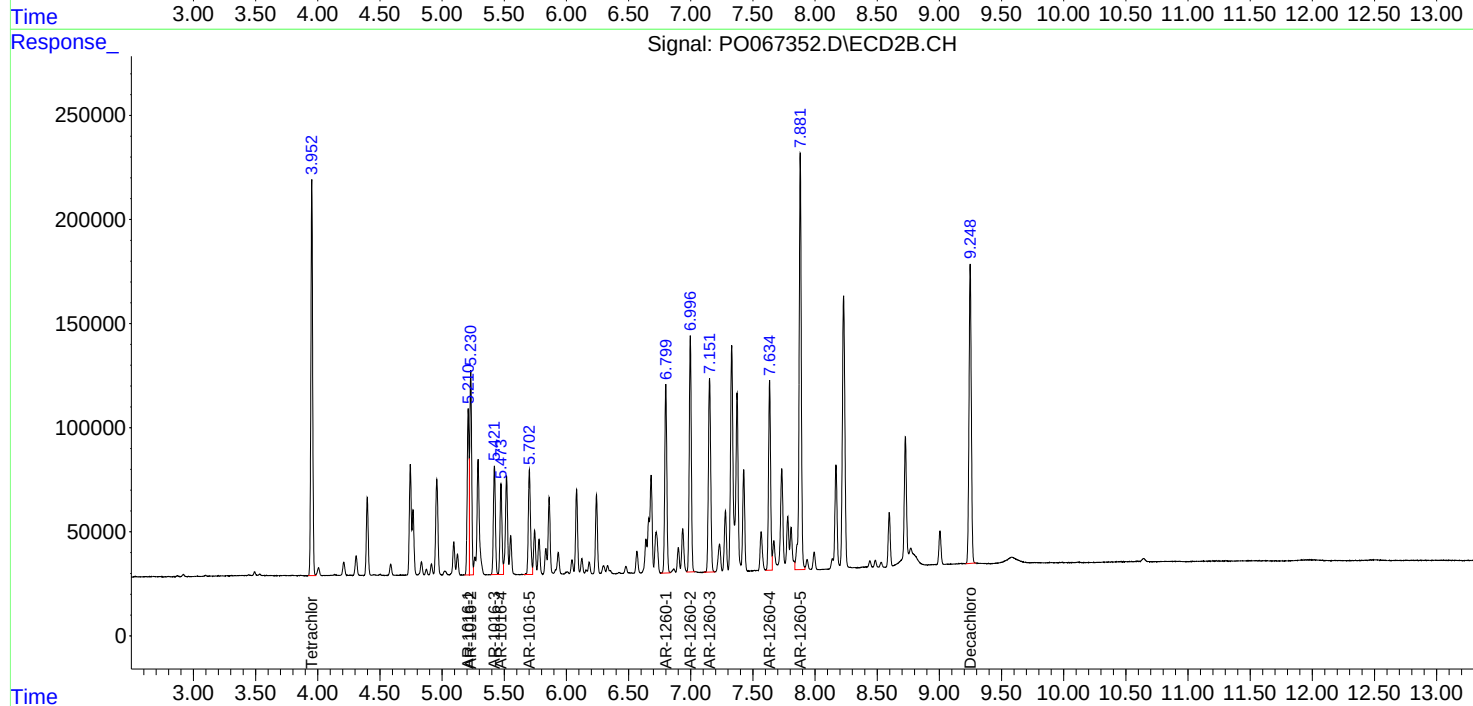
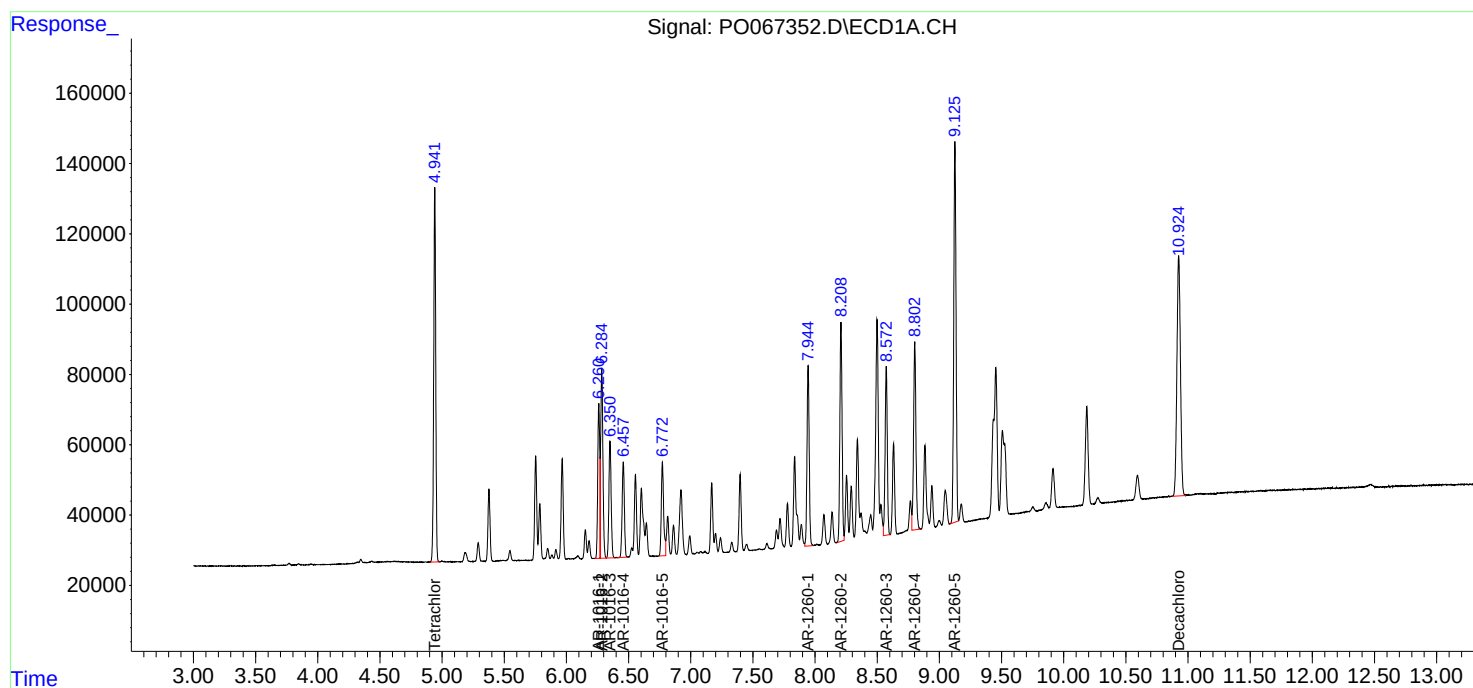
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

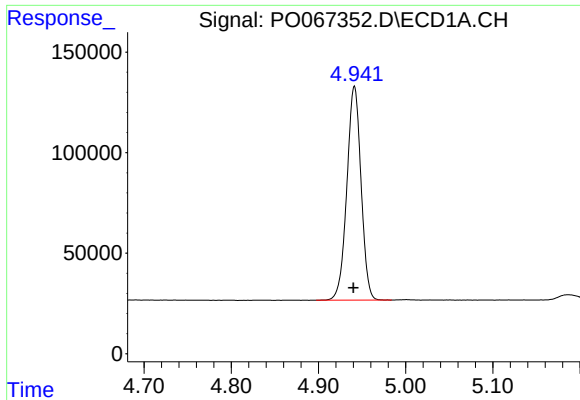
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:14:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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





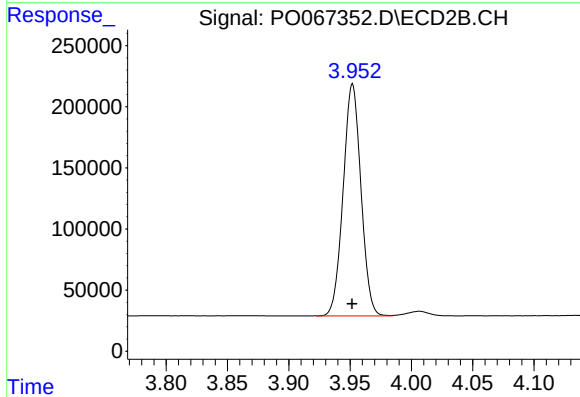
#1 Tetrachloro-m-xylene

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 1203094
Conc: 56.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

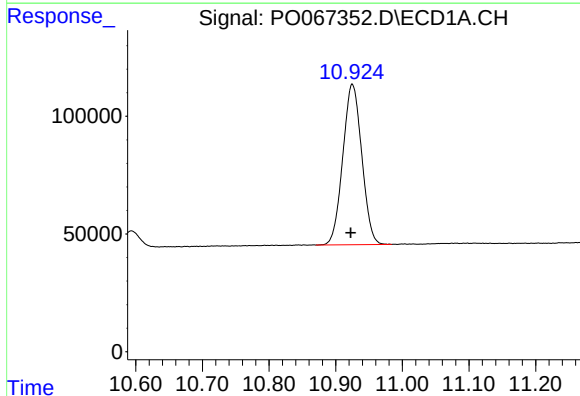
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



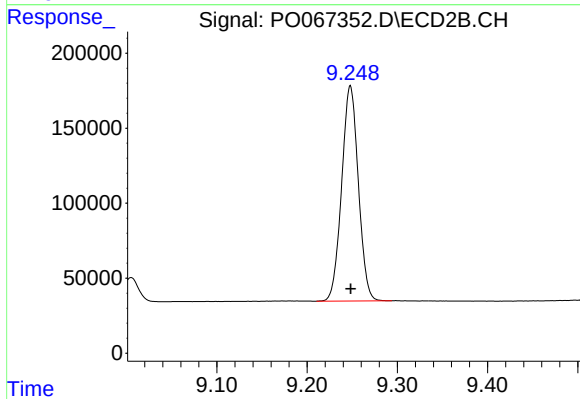
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1917422
Conc: 54.85 ng/ml



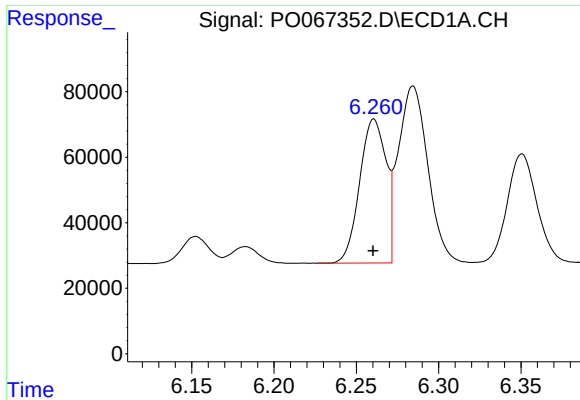
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.002 min
Response: 1345125
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 1841367
Conc: 47.21 ng/ml



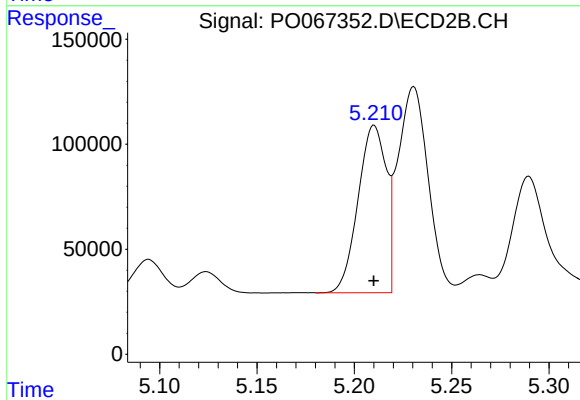
#3 AR-1016-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 489992
Conc: 541.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

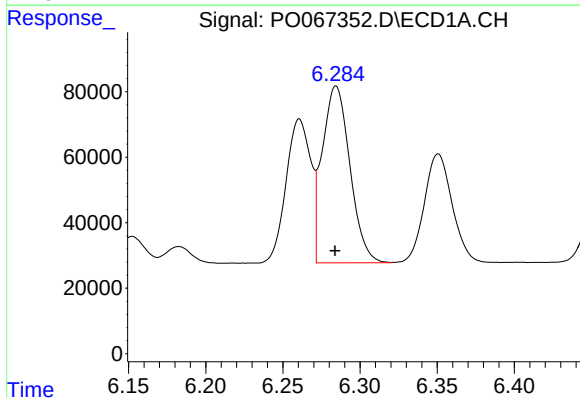
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



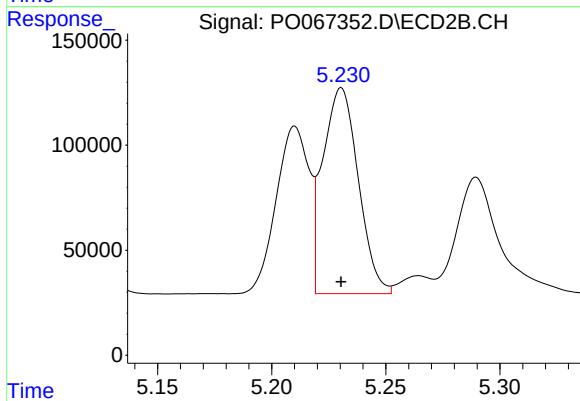
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 801190
Conc: 523.76 ng/ml



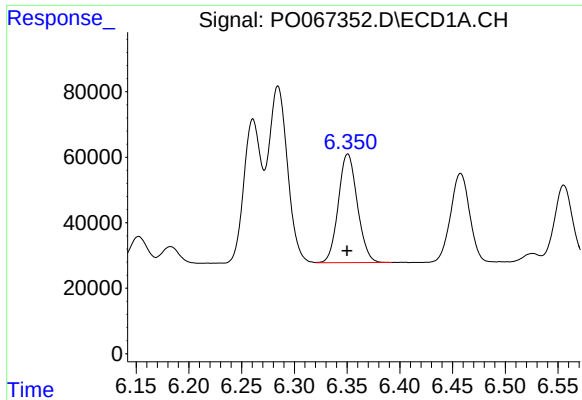
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 674390
Conc: 541.27 ng/ml



#4 AR-1016-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1060826
Conc: 525.83 ng/ml



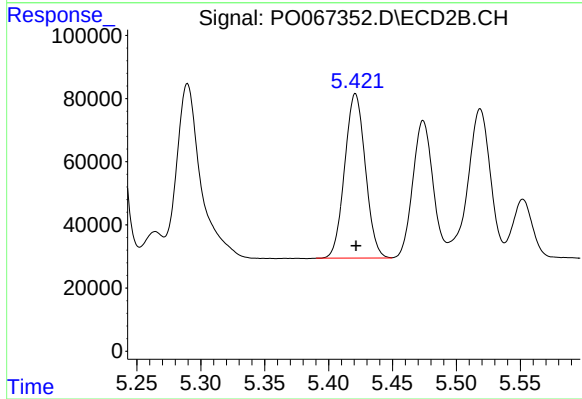
#5 AR-1016-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 416420
Conc: 531.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

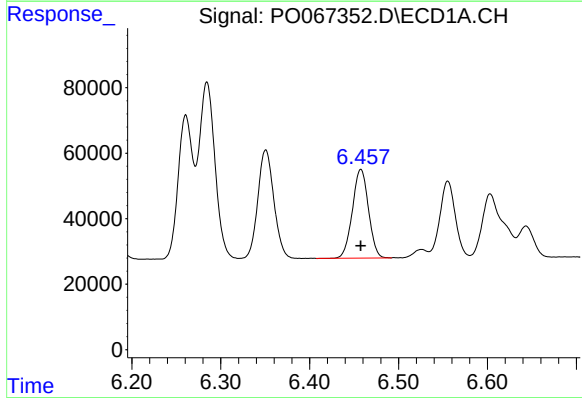
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



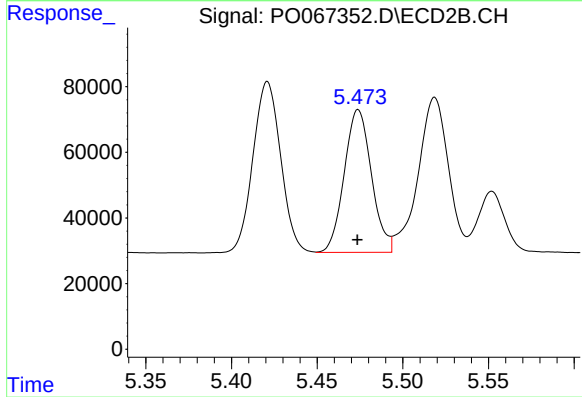
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 586558
Conc: 525.57 ng/ml



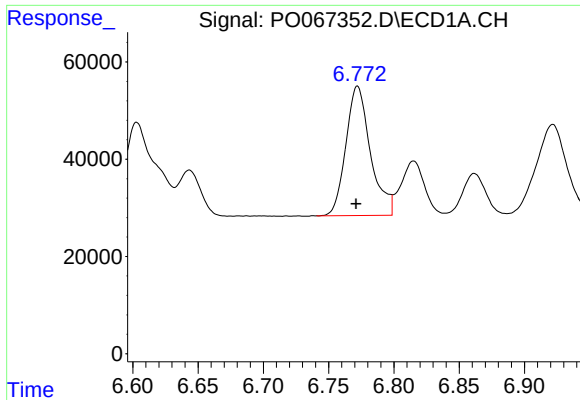
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 339474
Conc: 533.72 ng/ml



#6 AR-1016-4

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 481663
Conc: 517.88 ng/ml



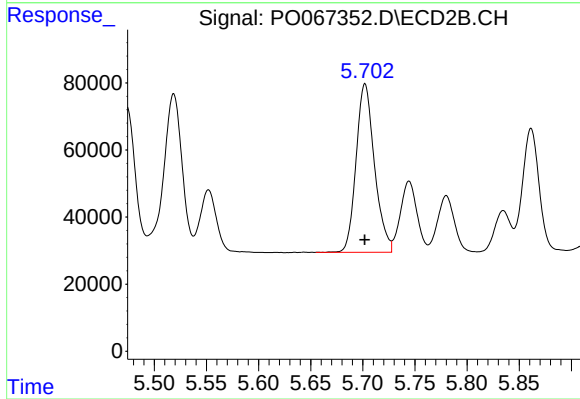
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: 0.001 min
Response: 348487
Conc: 539.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

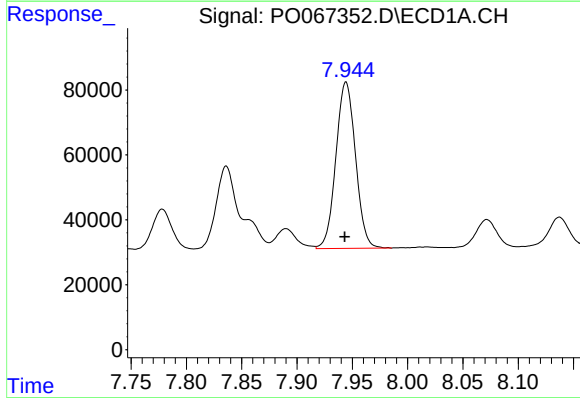
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



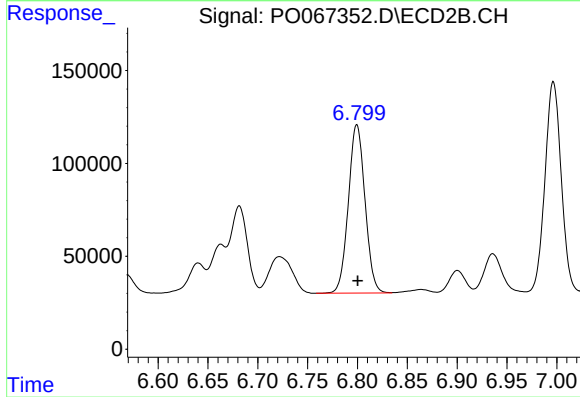
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 616593
Conc: 519.98 ng/ml



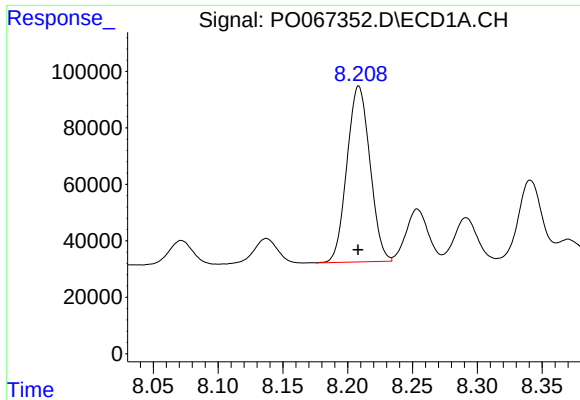
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: 0.001 min
Response: 632620
Conc: 521.46 ng/ml



#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 1054556
Conc: 492.14 ng/ml



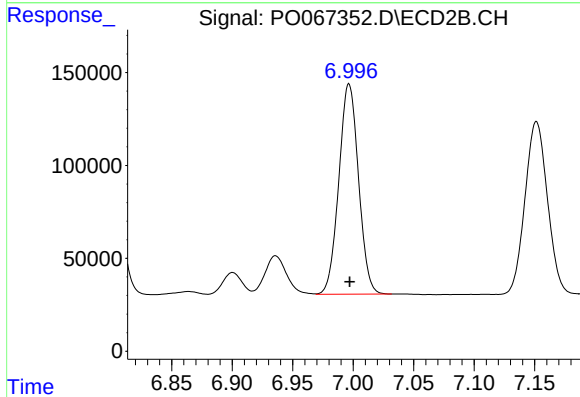
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 770039
Conc: 514.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

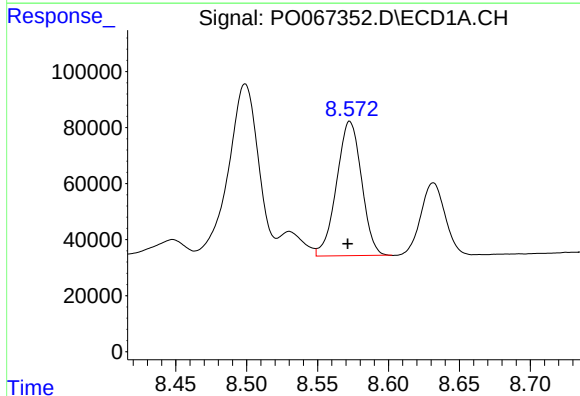
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



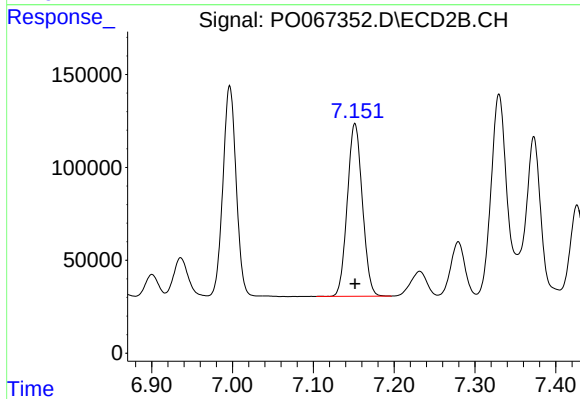
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1282905
Conc: 485.50 ng/ml



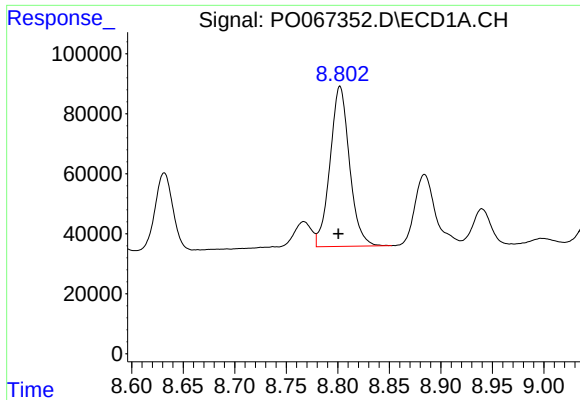
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 586854
Conc: 509.05 ng/ml m



#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 1202149
Conc: 492.60 ng/ml



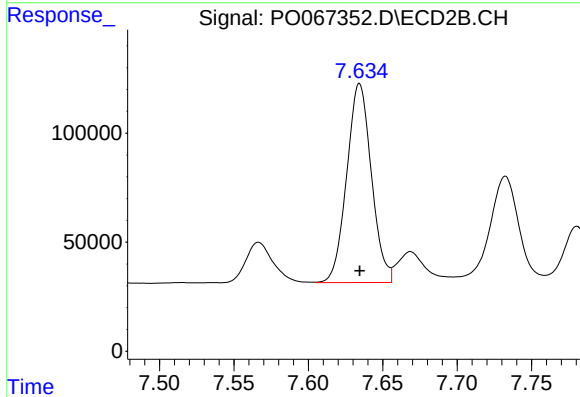
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: 0.002 min
Response: 699925
Conc: 521.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

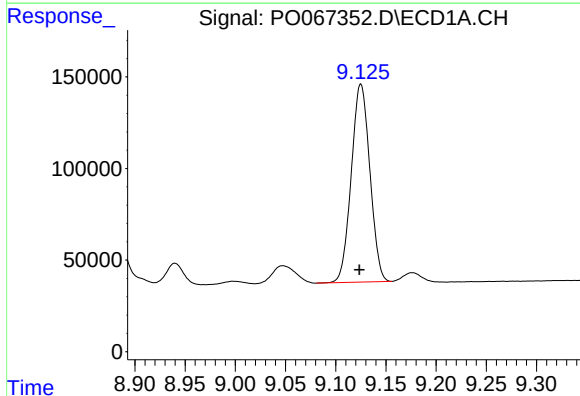
Manual Integrations
APPROVED

Sohil
3/24/2020 2:49:48 PM



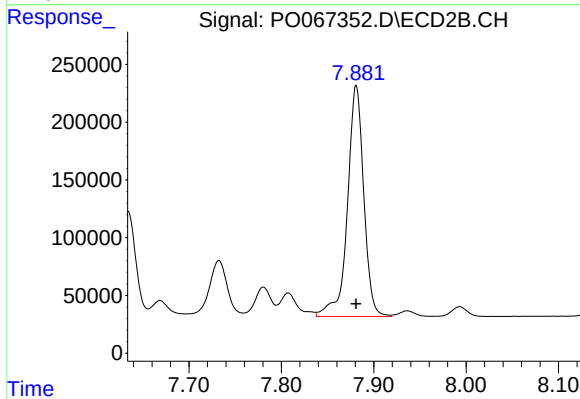
#34 AR-1260-4

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1052005
Conc: 495.62 ng/ml



#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 1393925
Conc: 490.54 ng/ml



#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 2453470
Conc: 492.14 ng/ml