

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042220\
 Data File : P0067966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2020 9:36
 Operator : DD\AJ
 Sample : L2327-30MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4-DMSD

Manual Integrations
 APPROVED

Sohil
 4/23/2020 3:26:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 10:40:08 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...	4.920	3.937	469989	720165	19.736	21.487
2) SA Decachlor...	10.893	9.219	599544	687935	17.611	16.639
Target Compounds						
3) L1 AR-1016-1	6.240	5.191	253963	399214	246.271	272.330
4) L1 AR-1016-2	6.264	5.211	349110	530262	247.431	270.683
5) L1 AR-1016-3	6.330	5.401	212994	288645	242.318	275.987
6) L1 AR-1016-4	6.437	5.455	168202	238170	238.526	266.982
7) L1 AR-1016-5	6.751	5.682	169462	302705	235.679	267.498
31) L7 AR-1260-1	7.923	6.777	363422	611441	268.917	291.658
32) L7 AR-1260-2	8.188	6.974	452119	737432	267.815	287.191
33) L7 AR-1260-3	8.551	7.127	295156	685367	226.436	285.014 #
34) L7 AR-1260-4	8.780	7.610	347139	523085	225.884m	248.887
35) L7 AR-1260-5	9.103	7.857	716879	1218431	227.248	240.677

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042220\
Data File : PO067966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2020 9:36
Operator : DD\AJ
Sample : L2327-30MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

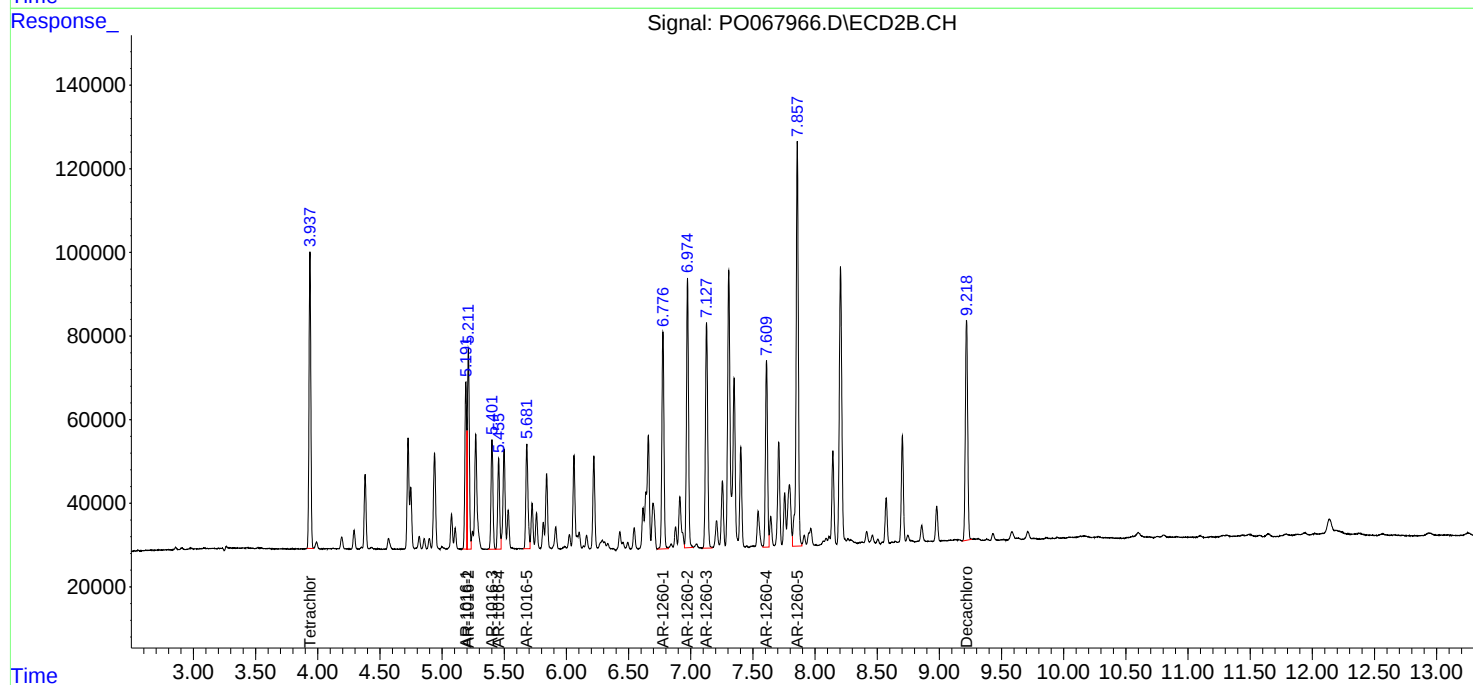
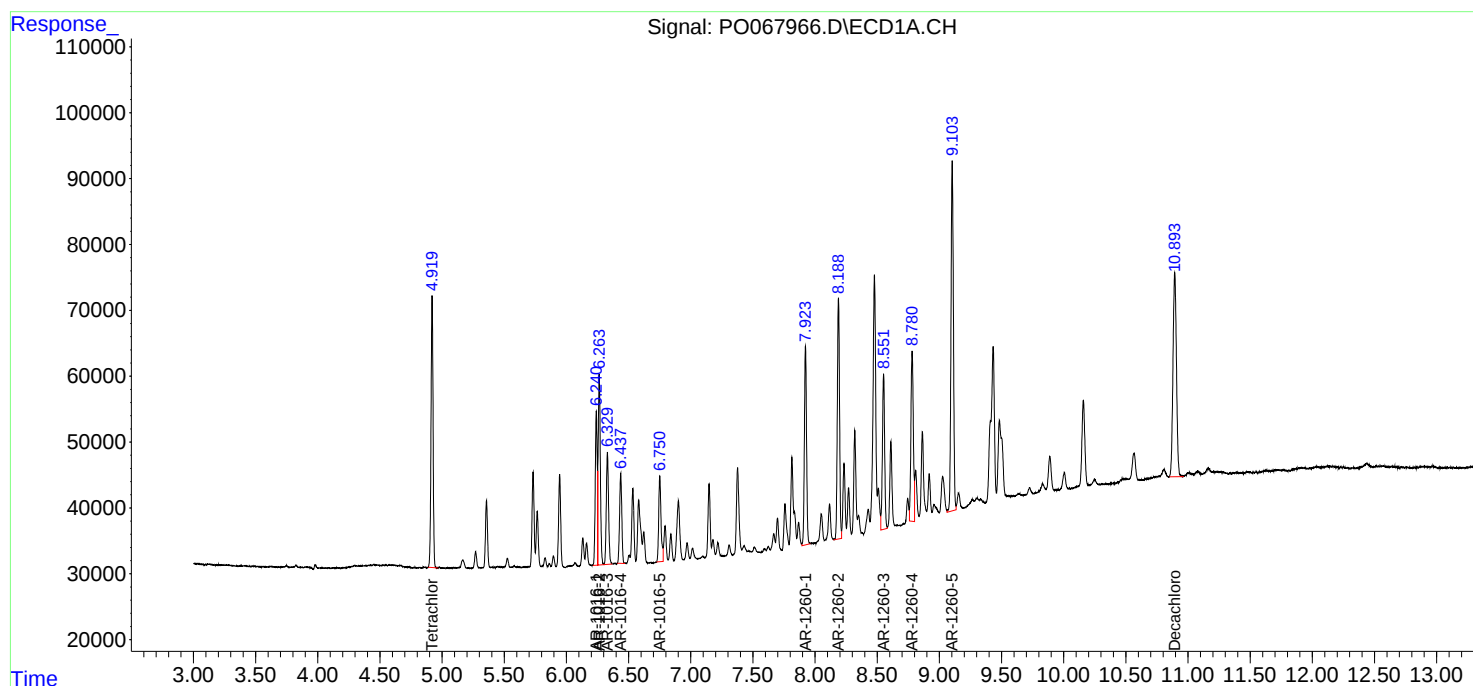
Instrument :
ECD_O
Client Sampled :
TP-4-DMSD

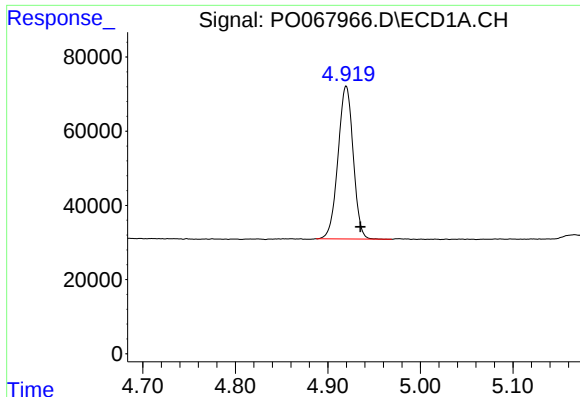
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 10:40:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.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





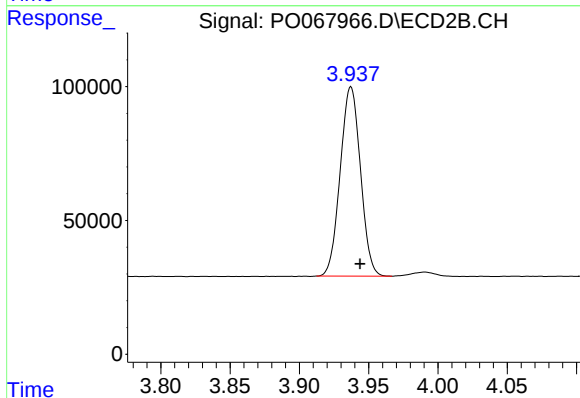
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.015 min
Response: 469989
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

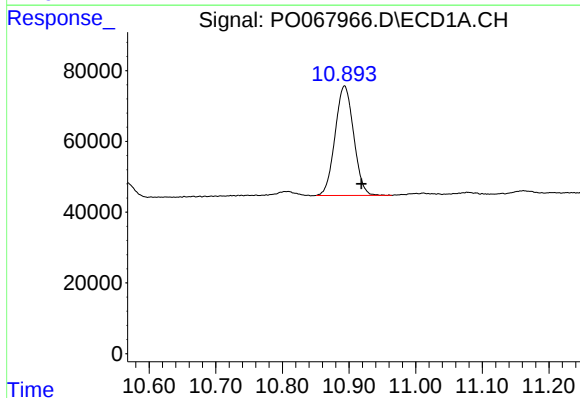
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



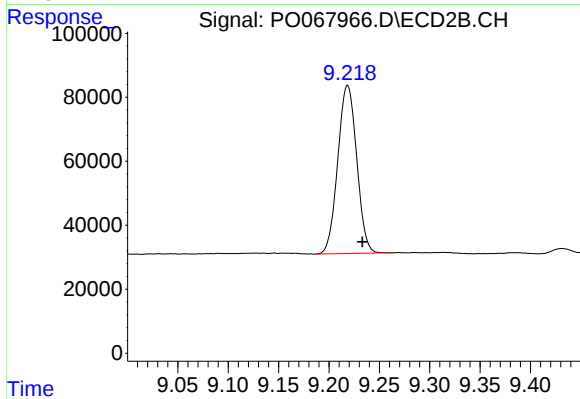
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 720165
Conc: 21.49 ng/ml



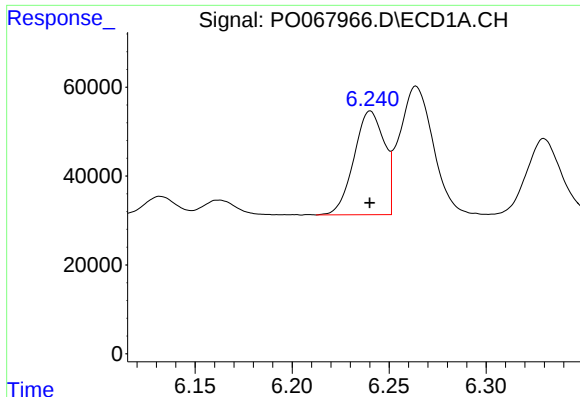
#2 Decachlorobiphenyl

R.T.: 10.893 min
Delta R.T.: -0.026 min
Response: 599544
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.219 min
Delta R.T.: -0.015 min
Response: 687935
Conc: 16.64 ng/ml



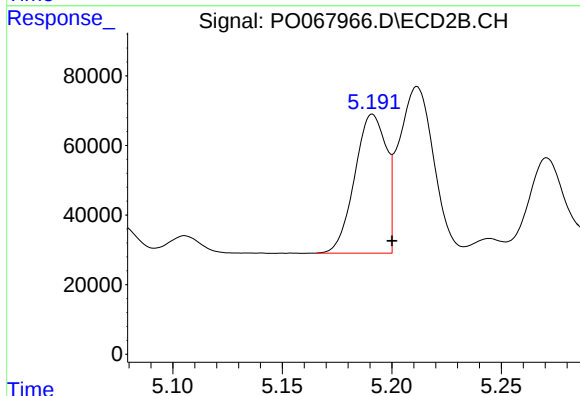
#3 AR-1016-1

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 253963
Conc: 246.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

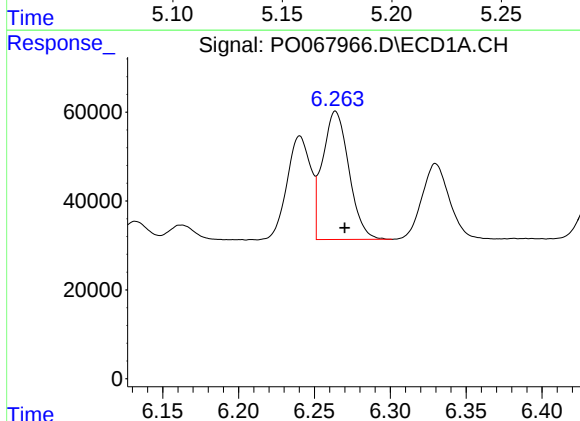
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



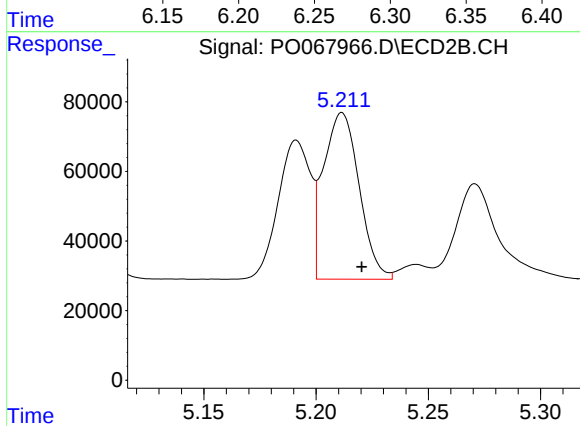
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 399214
Conc: 272.33 ng/ml



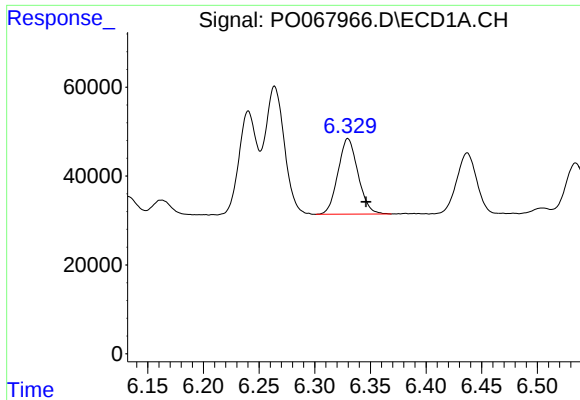
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 349110
Conc: 247.43 ng/ml



#4 AR-1016-2

R.T.: 5.211 min
Delta R.T.: -0.009 min
Response: 530262
Conc: 270.68 ng/ml



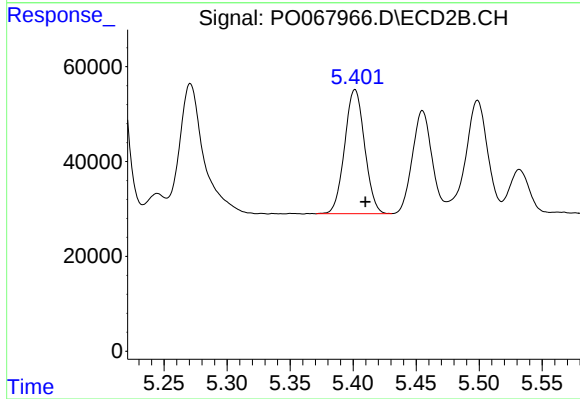
#5 AR-1016-3

R.T.: 6.330 min
Delta R.T.: -0.016 min
Response: 212994
Conc: 242.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

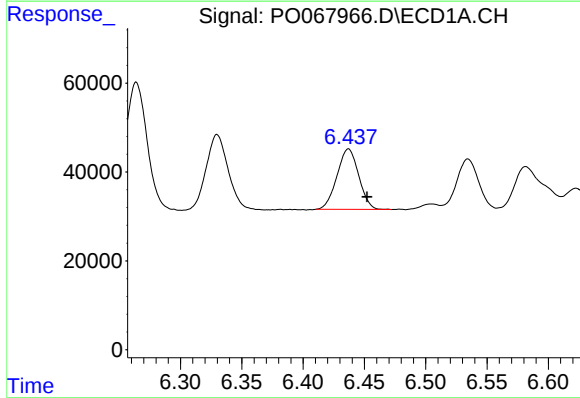
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



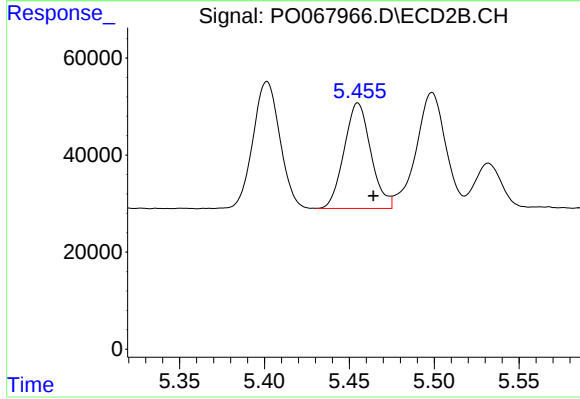
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 288645
Conc: 275.99 ng/ml



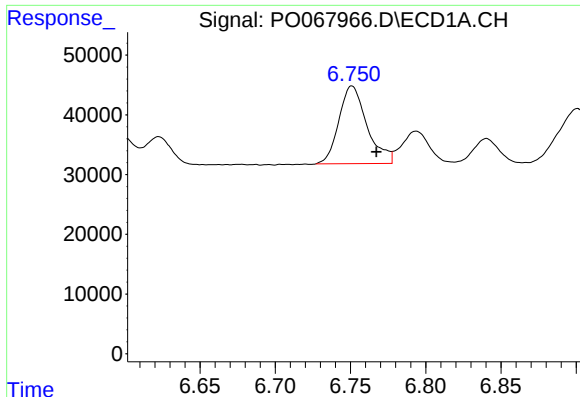
#6 AR-1016-4

R.T.: 6.437 min
Delta R.T.: -0.015 min
Response: 168202
Conc: 238.53 ng/ml



#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.009 min
Response: 238170
Conc: 266.98 ng/ml



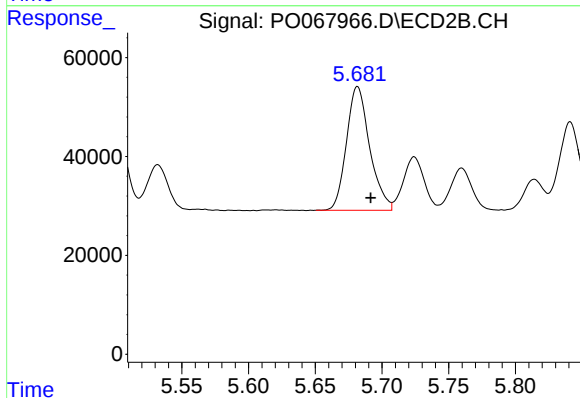
#7 AR-1016-5

R.T.: 6.751 min
Delta R.T.: -0.016 min
Response: 169462
Conc: 235.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

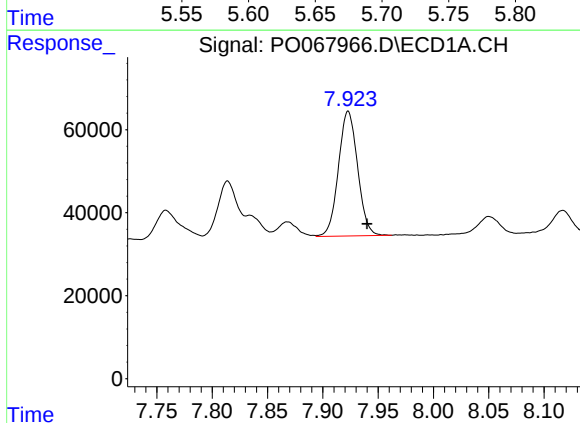
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



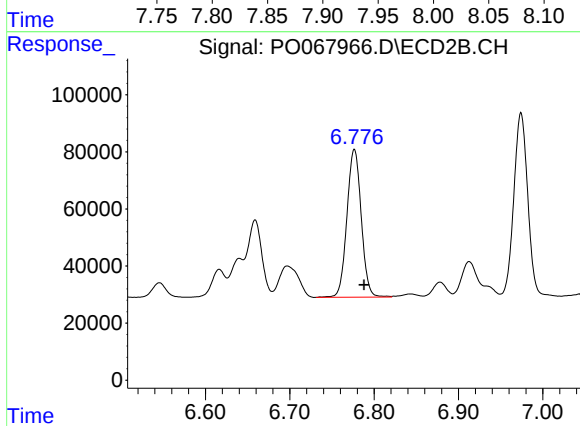
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 302705
Conc: 267.50 ng/ml



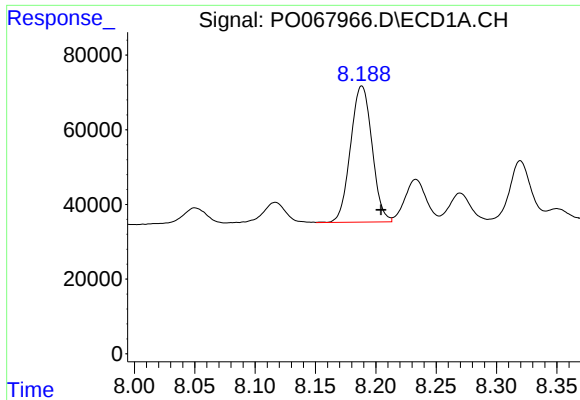
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.017 min
Response: 363422
Conc: 268.92 ng/ml



#31 AR-1260-1

R.T.: 6.777 min
Delta R.T.: -0.011 min
Response: 611441
Conc: 291.66 ng/ml



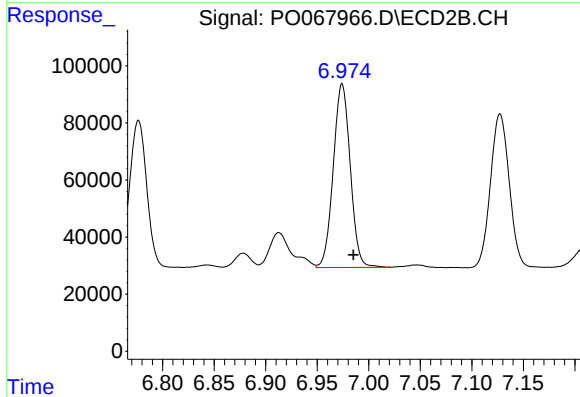
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: -0.016 min
Response: 452119
Conc: 267.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

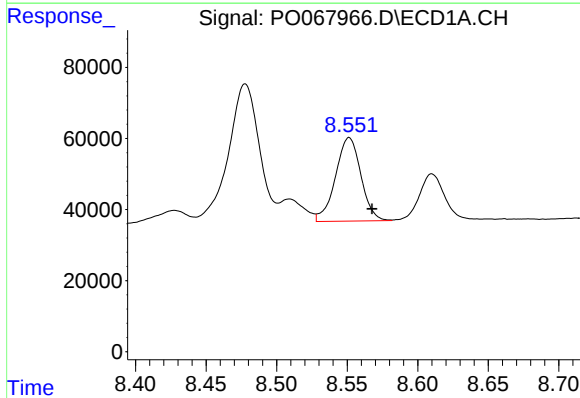
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



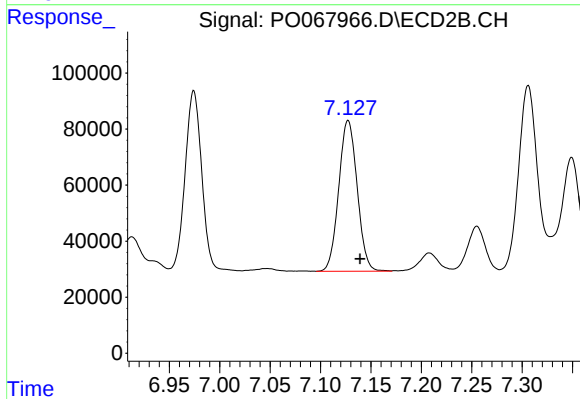
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.011 min
Response: 737432
Conc: 287.19 ng/ml



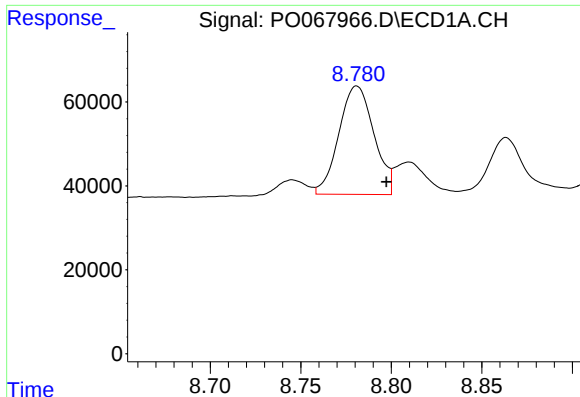
#33 AR-1260-3

R.T.: 8.551 min
Delta R.T.: -0.016 min
Response: 295156
Conc: 226.44 ng/ml



#33 AR-1260-3

R.T.: 7.127 min
Delta R.T.: -0.012 min
Response: 685367
Conc: 285.01 ng/ml



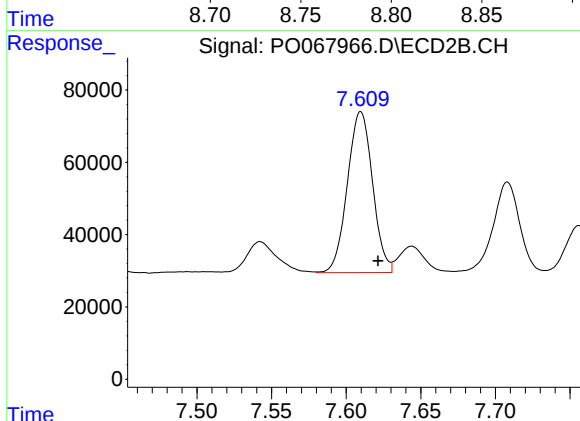
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.017 min
Response: 347139
Conc: 225.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4-DMSD

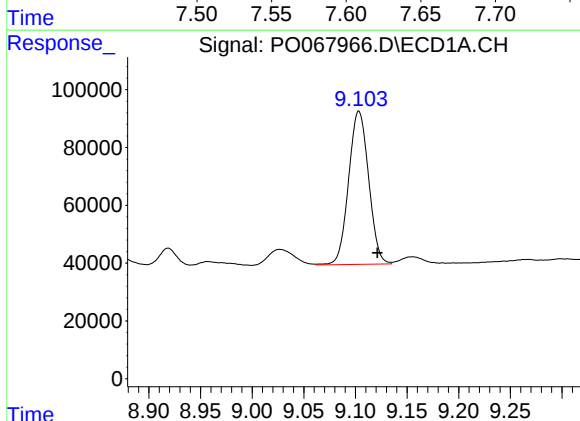
Manual Integrations
APPROVED

Sohil
4/23/2020 3:26:02 PM



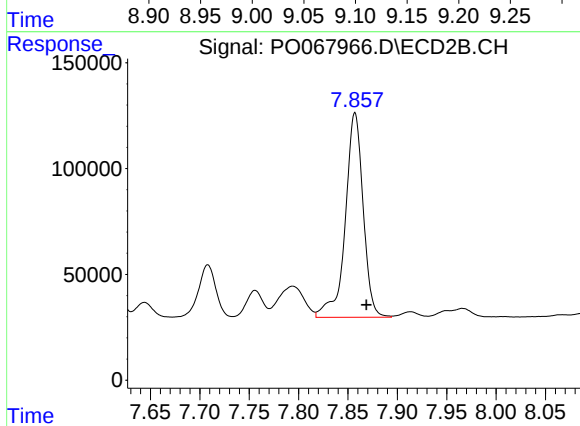
#34 AR-1260-4

R.T.: 7.610 min
Delta R.T.: -0.012 min
Response: 523085
Conc: 248.89 ng/ml



#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: -0.018 min
Response: 716879
Conc: 227.25 ng/ml



#35 AR-1260-5

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 1218431
Conc: 240.68 ng/ml