

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 15:08
 Operator : DD\AJ
 Sample : L4337-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4MSD

Manual Integrations
 APPROVED

Ankita
 10/13/2020 12:32:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 18:05:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.326	3.510	2037472	1017081	28.367	27.154
2) SA Decachlor...	9.929	8.679	1759921	918639	15.984	16.151
Target Compounds						
3) L1 AR-1016-1	5.627	4.729	833570	420390	275.105m	258.765
4) L1 AR-1016-2	5.650	4.747	1154039	586083	264.223m	258.142
5) L1 AR-1016-3	5.713	4.931	667925	311336	260.443	253.068
6) L1 AR-1016-4	5.819	4.988	567681	264697	261.458	247.997
7) L1 AR-1016-5	6.126	5.208	472106	316434	213.275m	249.713
31) L7 AR-1260-1	7.283	6.286	1112816	624197	232.191	243.788
32) L7 AR-1260-2	7.550	6.488	1690286	756415	225.667	236.447
33) L7 AR-1260-3	7.907	6.633	1196973	697504	187.752	236.344 #
34) L7 AR-1260-4	8.134	7.108	1132026	511688	188.591	193.394
35) L7 AR-1260-5	8.449	7.362	2537771	1214816	183.140	182.847

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072282.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 15:08
Operator : DD\AJ
Sample : L4337-02MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

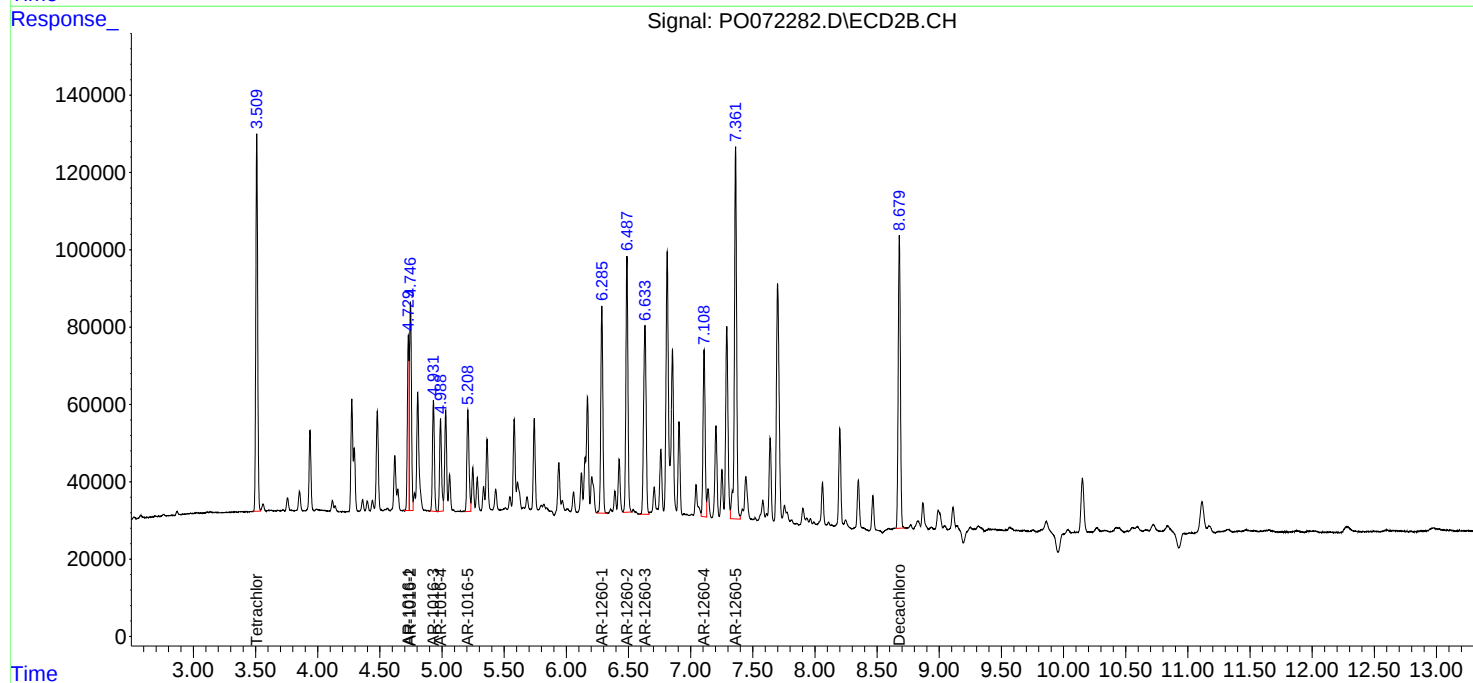
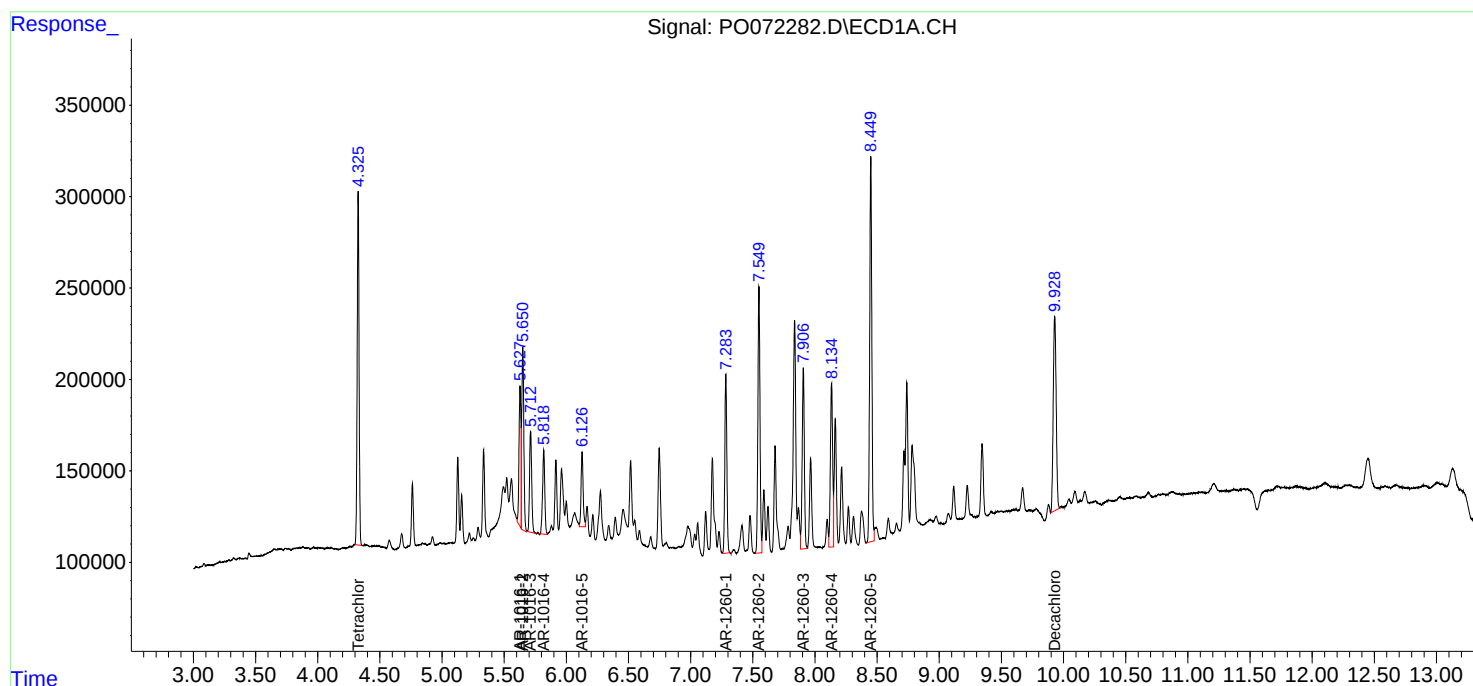
Instrument :
ECD_O
ClientSampled :
TP-4MSD

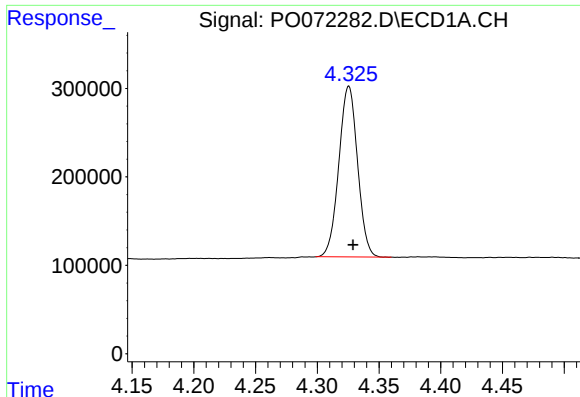
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 18:05:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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





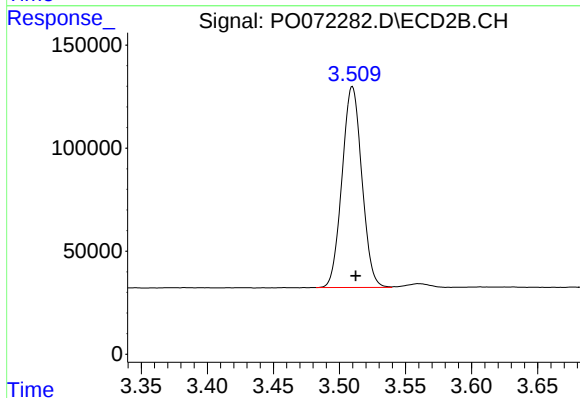
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 2037472
Conc: 28.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

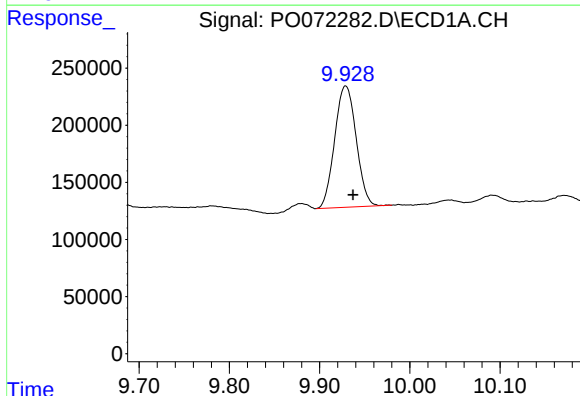
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



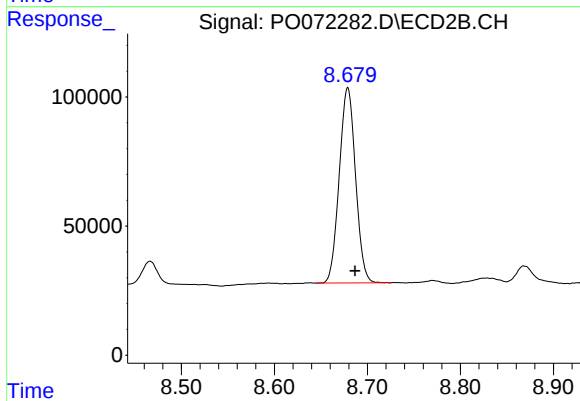
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 1017081
Conc: 27.15 ng/ml



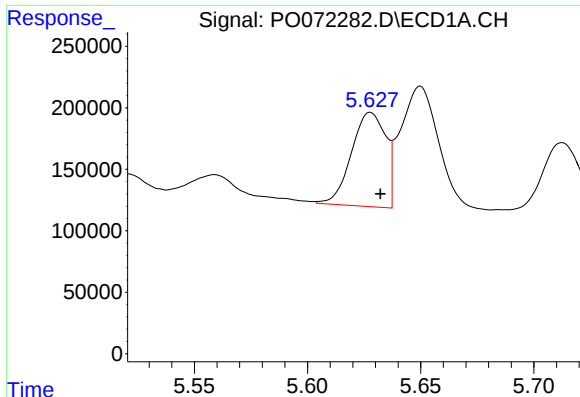
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 1759921
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.008 min
Response: 918639
Conc: 16.15 ng/ml



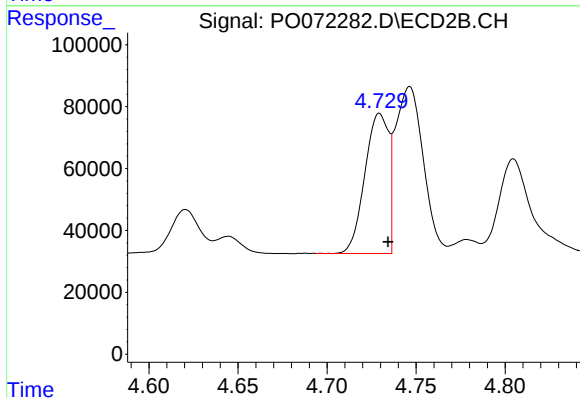
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 833570
Conc: 275.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

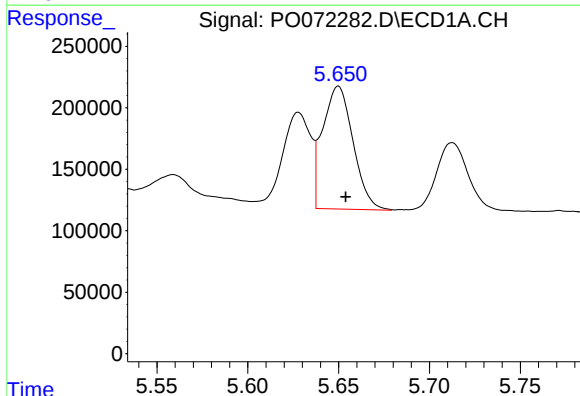
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



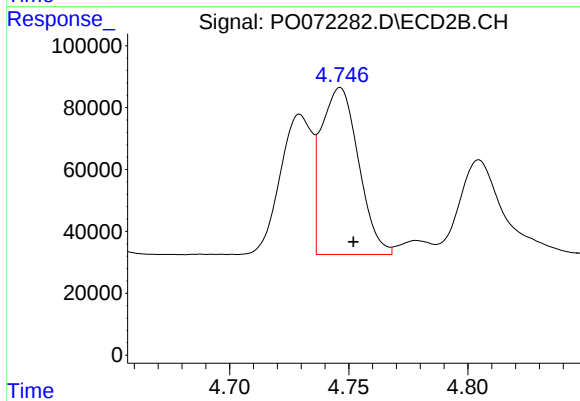
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 420390
Conc: 258.77 ng/ml



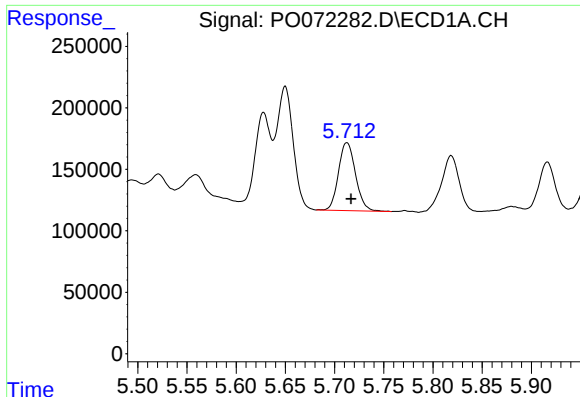
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 1154039
Conc: 264.22 ng/ml m



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 586083
Conc: 258.14 ng/ml



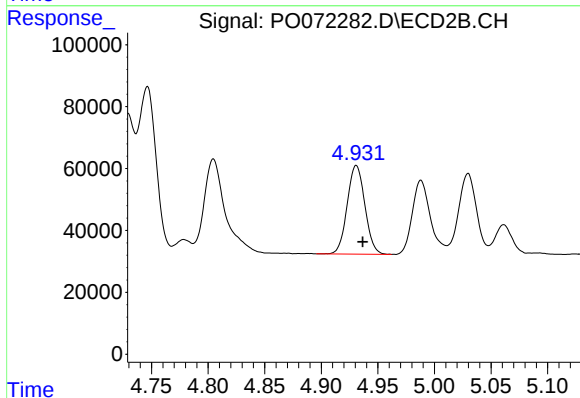
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 667925
Conc: 260.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

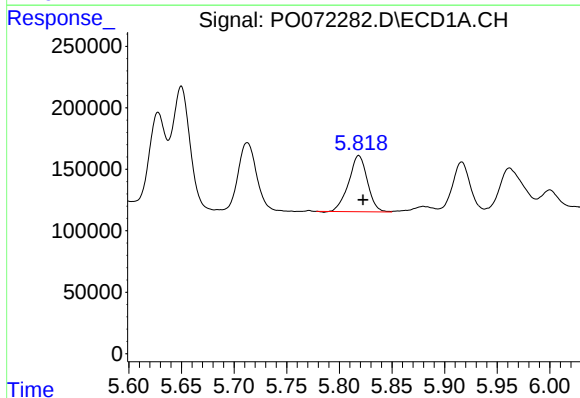
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



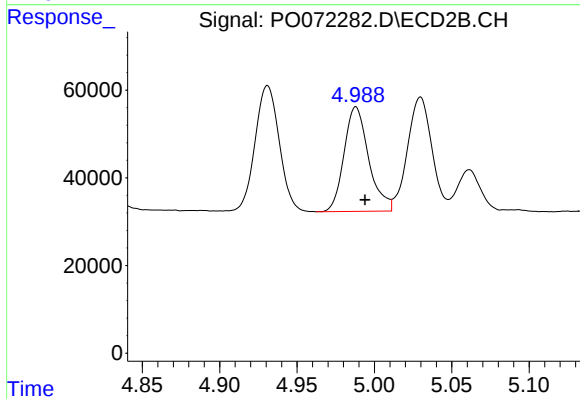
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.006 min
Response: 311336
Conc: 253.07 ng/ml



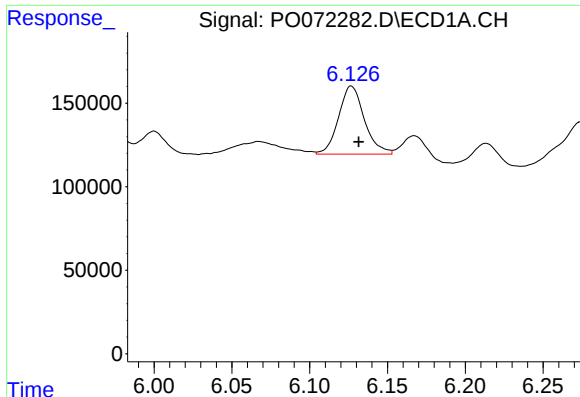
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 567681
Conc: 261.46 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 264697
Conc: 248.00 ng/ml



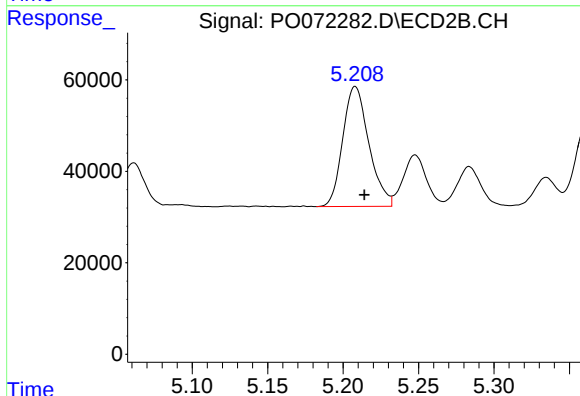
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 472106
Conc: 213.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

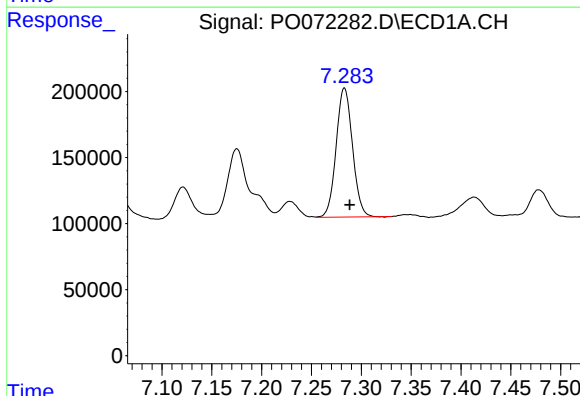
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



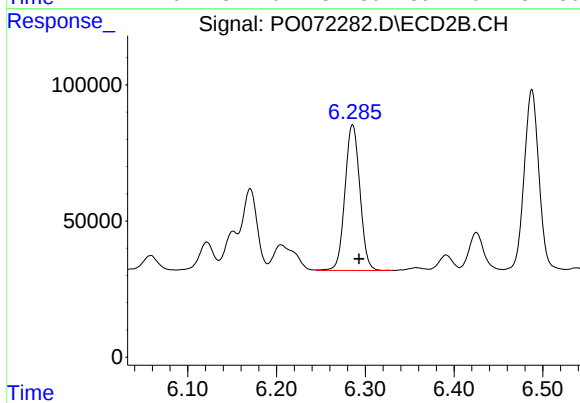
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 316434
Conc: 249.71 ng/ml



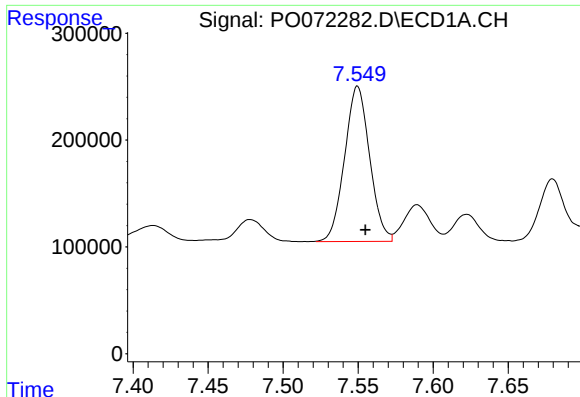
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 1112816
Conc: 232.19 ng/ml



#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 624197
Conc: 243.79 ng/ml



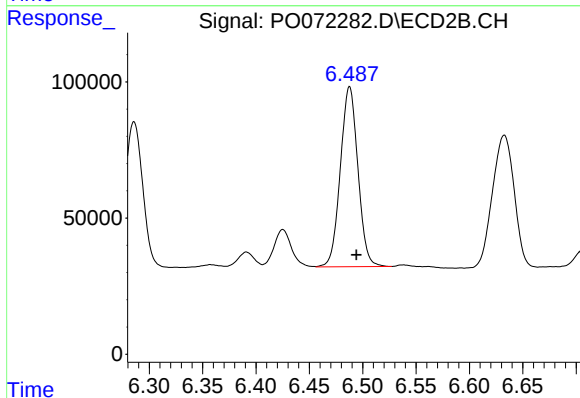
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 1690286
Conc: 225.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

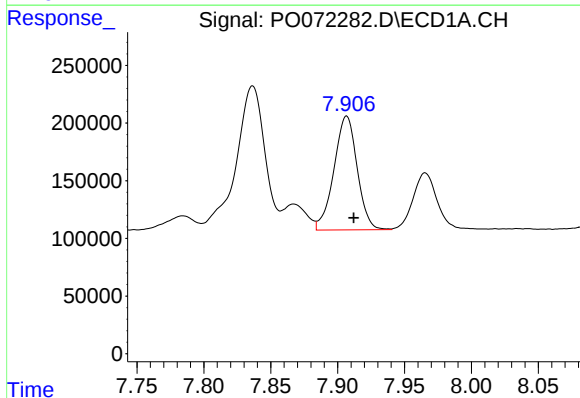
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



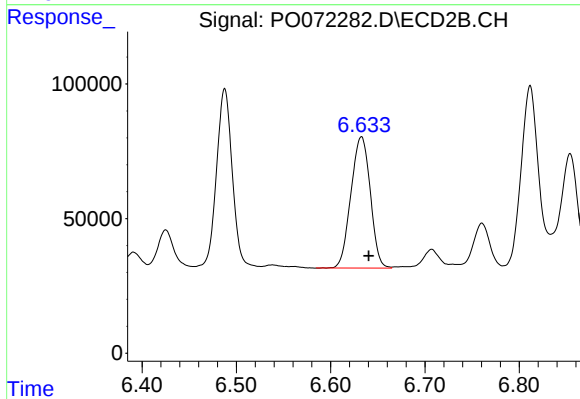
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 756415
Conc: 236.45 ng/ml



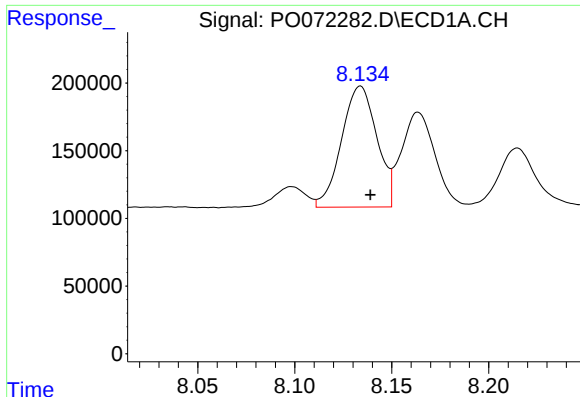
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 1196973
Conc: 187.75 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 697504
Conc: 236.34 ng/ml



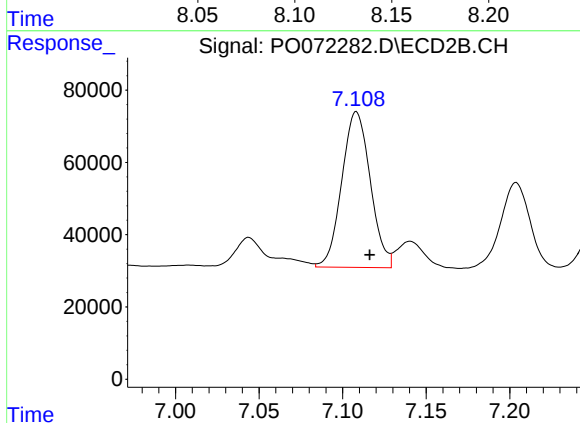
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.005 min
Response: 1132026
Conc: 188.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MSD

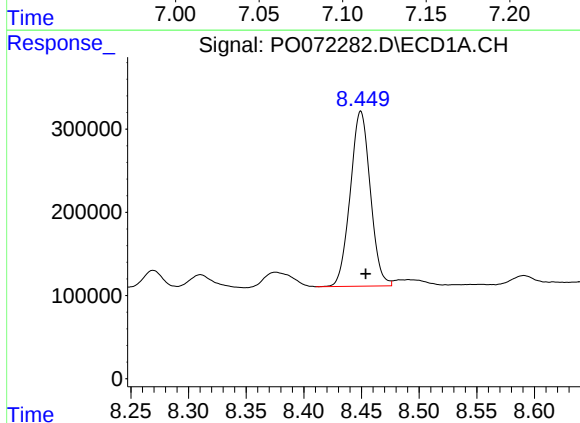
Manual Integrations
APPROVED

Ankita
10/13/2020 12:32:03 PM



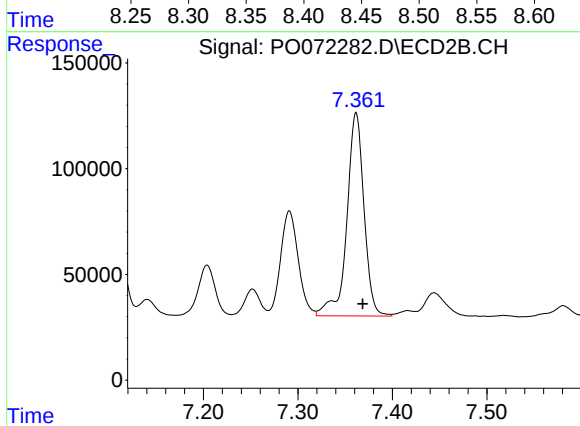
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 511688
Conc: 193.39 ng/ml



#35 AR-1260-5

R.T.: 8.449 min
Delta R.T.: -0.005 min
Response: 2537771
Conc: 183.14 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1214816
Conc: 182.85 ng/ml