

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
 Data File : P0078076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2021 13:52
 Operator : DD\AJ
 Sample : M2482-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-02-052021MS

Manual Integrations
 APPROVED

Ankita
 5/25/2021 3:39:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 14:27:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.341	3.620	1741291	706529	23.560	23.382
2) SA Decachlor...	9.954	8.812	1034786	591697	20.930	20.349
Target Compounds						
3) L1 AR-1016-1	5.637	4.850	1205152	558029	494.733	511.093
4) L1 AR-1016-2	5.659	4.869	1735673	714499	486.823m	459.600
5) L1 AR-1016-3	5.722	5.056	1094732	420897	494.029m	514.217
6) L1 AR-1016-4	5.829	5.110	1040921	352137	596.340m	495.046
7) L1 AR-1016-5	6.139	5.333	774070	435481	447.451	493.979
31) L7 AR-1260-1	7.298	6.413	1407281	780676	501.479	487.233
32) L7 AR-1260-2	7.564	6.610	1725048	947440	512.783	490.755
33) L7 AR-1260-3	7.923	6.761	1073565	856889	439.988	467.063
34) L7 AR-1260-4	8.150	7.238	1229099	630229	458.835	418.076
35) L7 AR-1260-5	8.462	7.485	2310439	1469868	449.862	421.499

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052121\
Data File : PO078076.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2021 13:52
Operator : DD\AJ
Sample : M2482-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

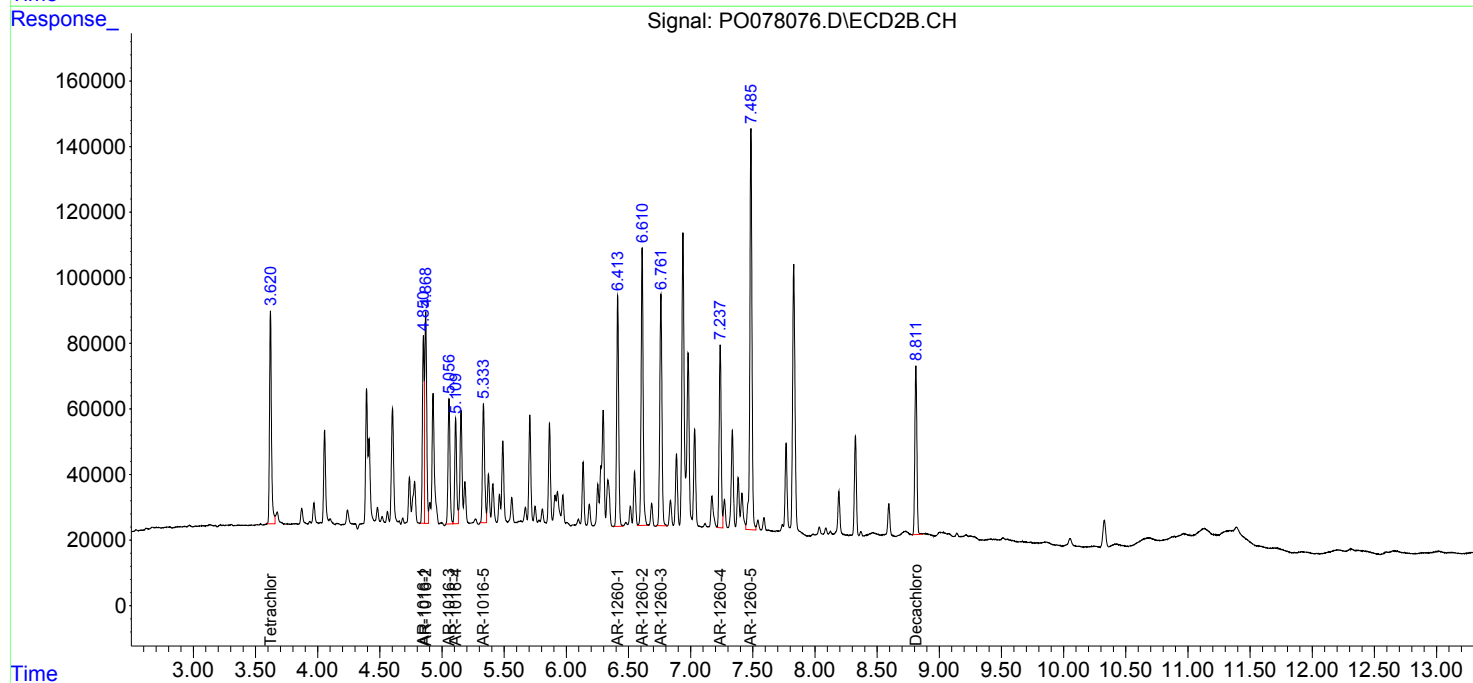
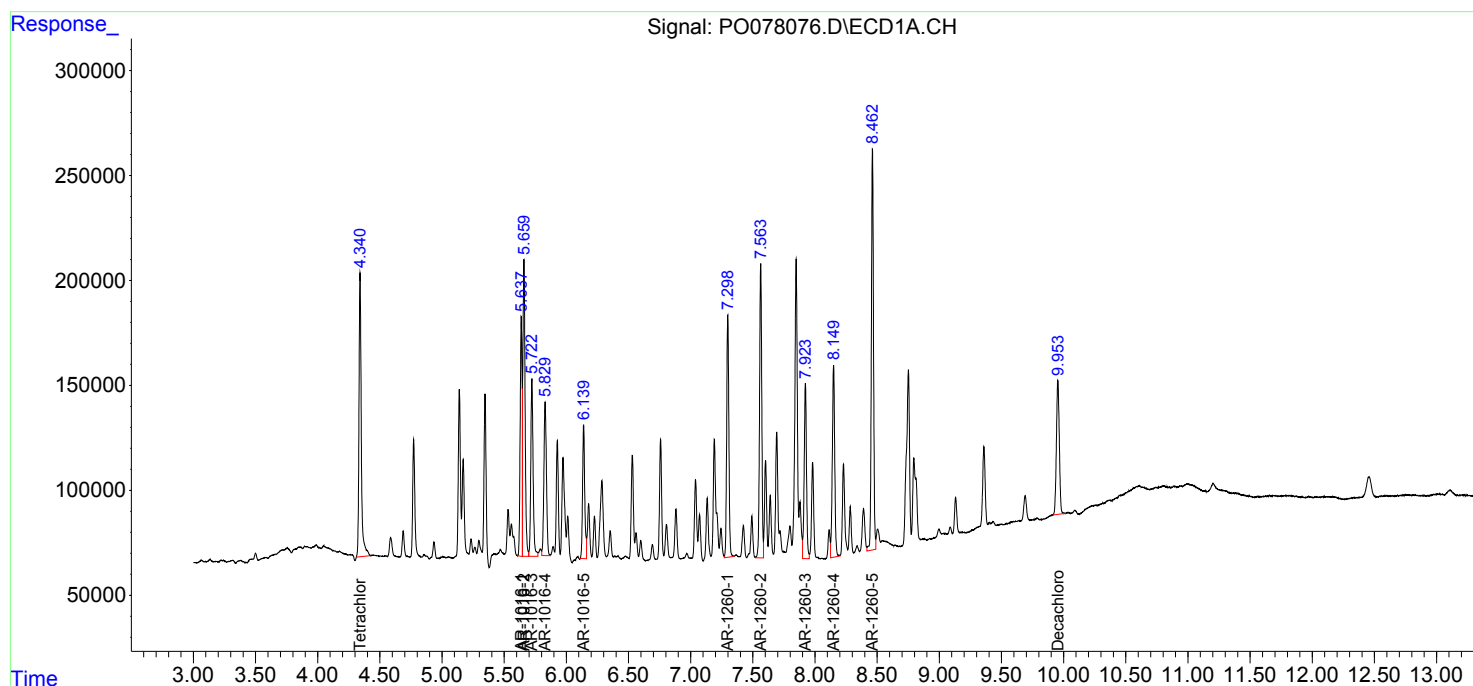
Instrument :
ECD_O
ClientSampled :
BU-02-052021MS

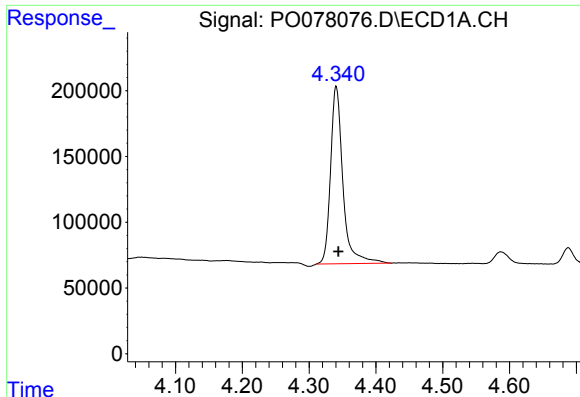
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 14:27:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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





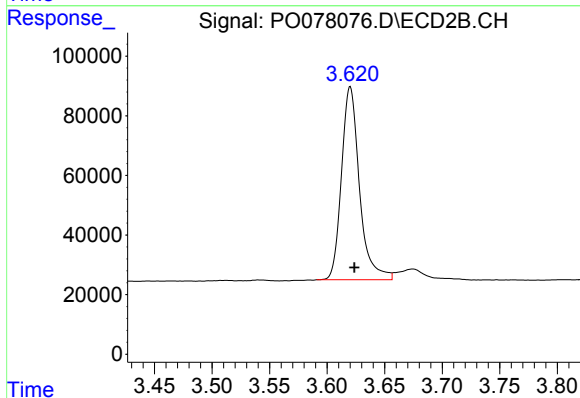
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1741291
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

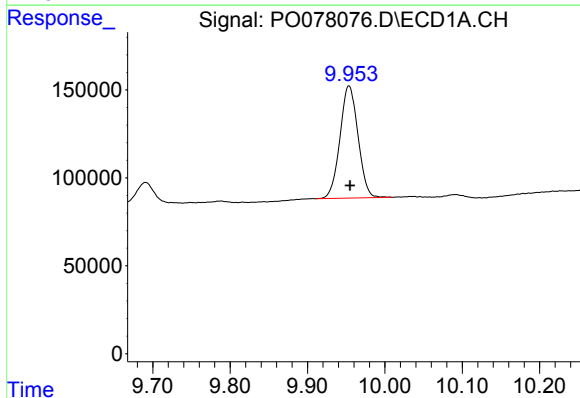
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



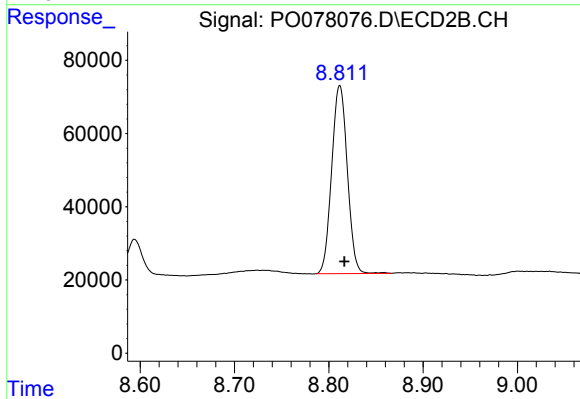
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 706529
Conc: 23.38 ng/ml



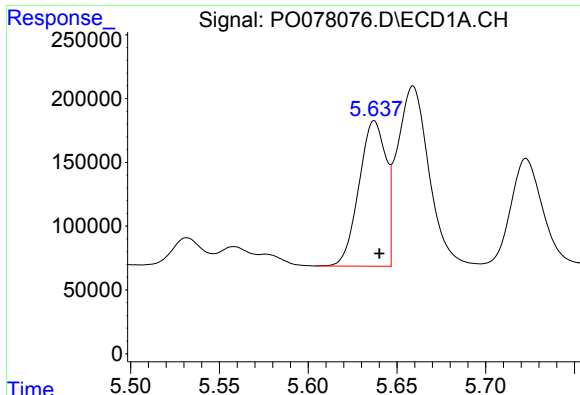
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.002 min
Response: 1034786
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 591697
Conc: 20.35 ng/ml



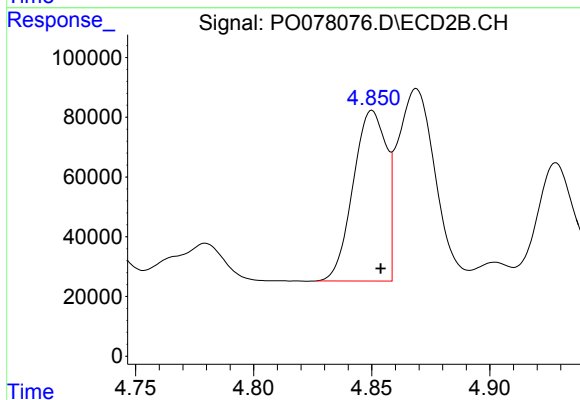
#3 AR-1016-1

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 1205152
Conc: 494.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

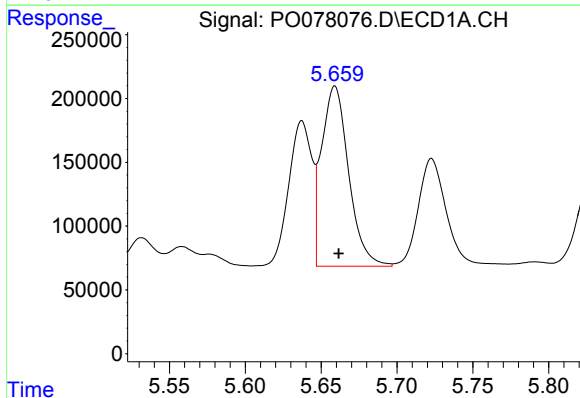
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



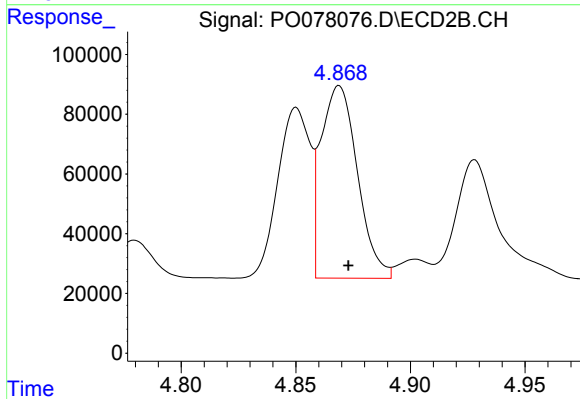
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 558029
Conc: 511.09 ng/ml



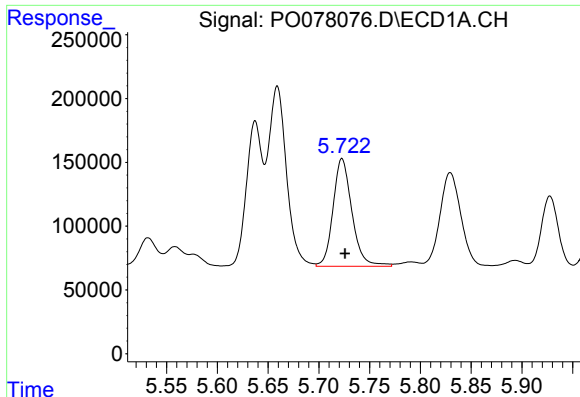
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 1735673
Conc: 486.82 ng/ml m



#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.004 min
Response: 714499
Conc: 459.60 ng/ml



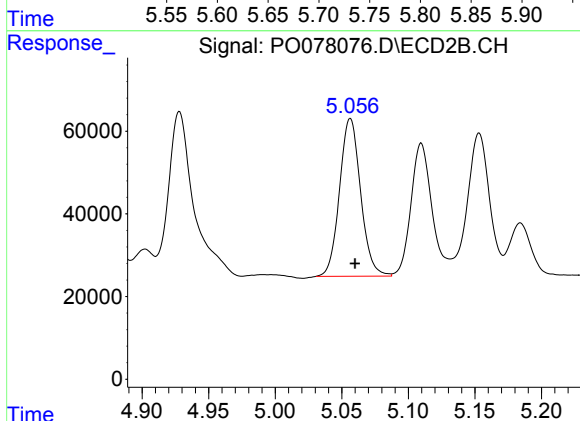
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 1094732
Conc: 494.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

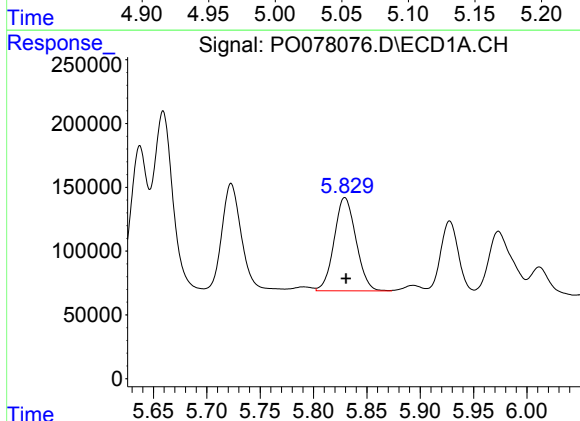
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



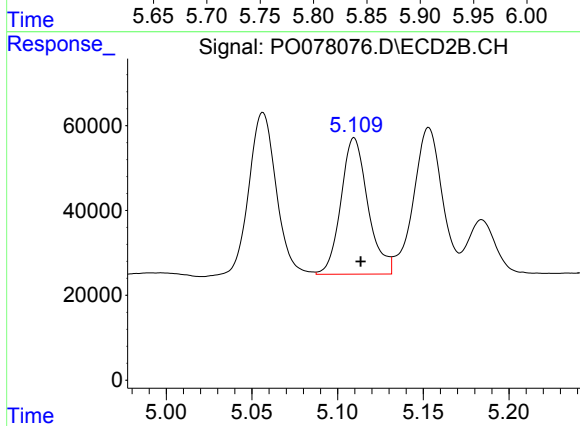
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 420897
Conc: 514.22 ng/ml



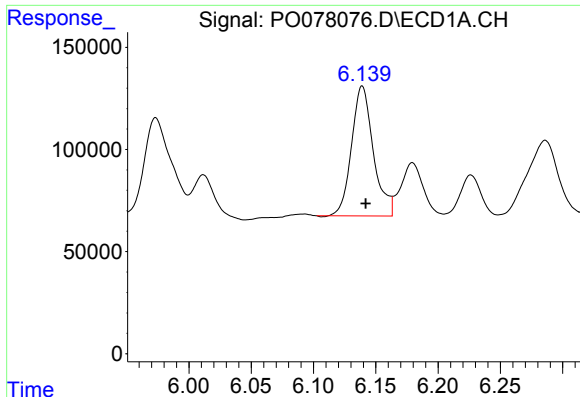
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 1040921
Conc: 596.34 ng/ml m



#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 352137
Conc: 495.05 ng/ml



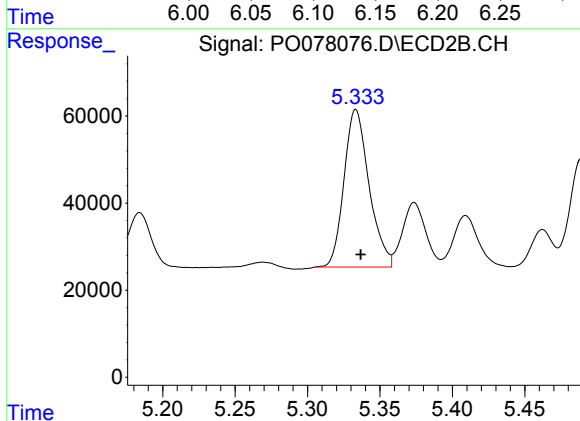
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 774070
Conc: 447.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

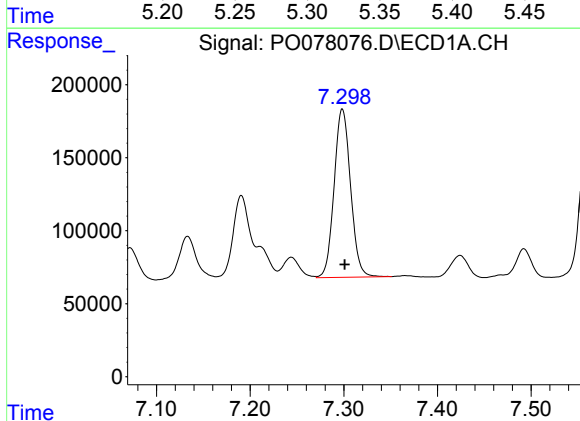
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



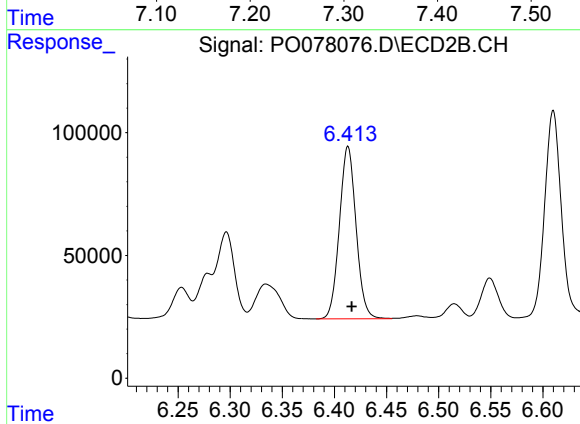
#7 AR-1016-5

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 435481
Conc: 493.98 ng/ml



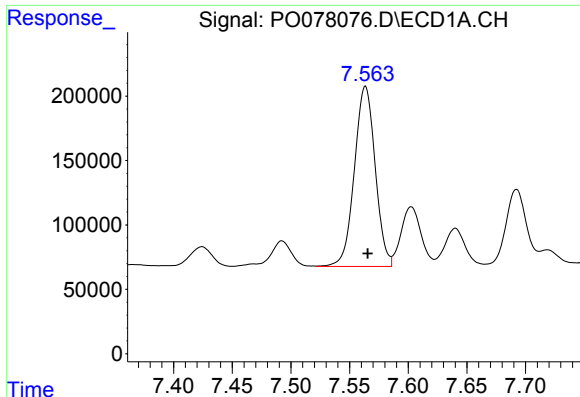
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 1407281
Conc: 501.48 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: -0.004 min
Response: 780676
Conc: 487.23 ng/ml



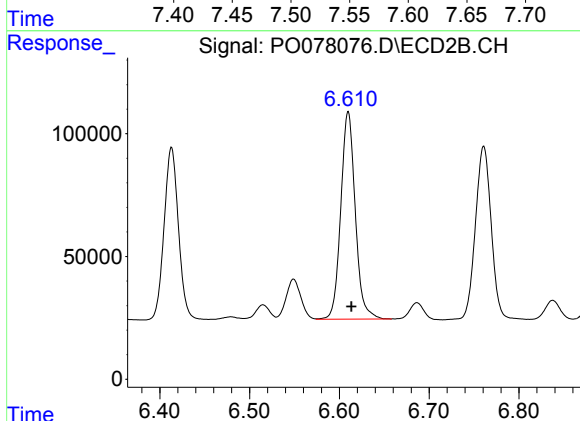
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 1725048
Conc: 512.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

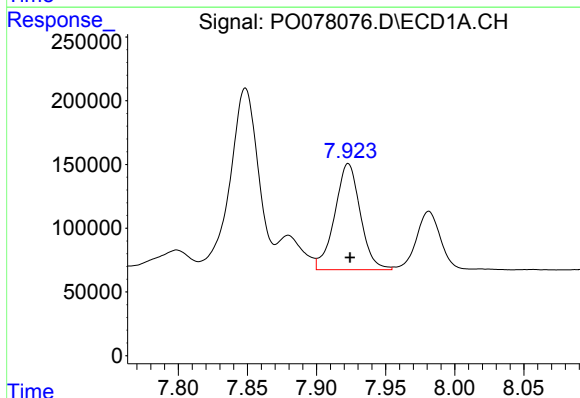
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



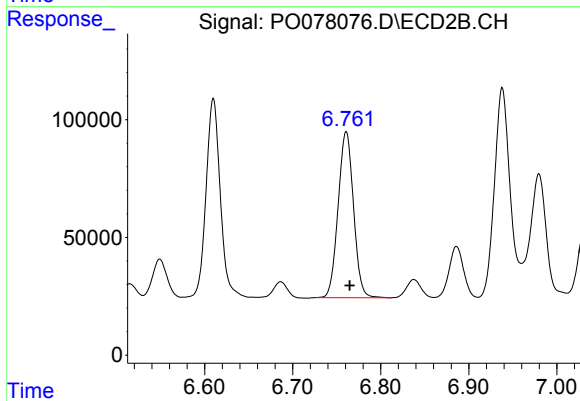
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 947440
Conc: 490.75 ng/ml



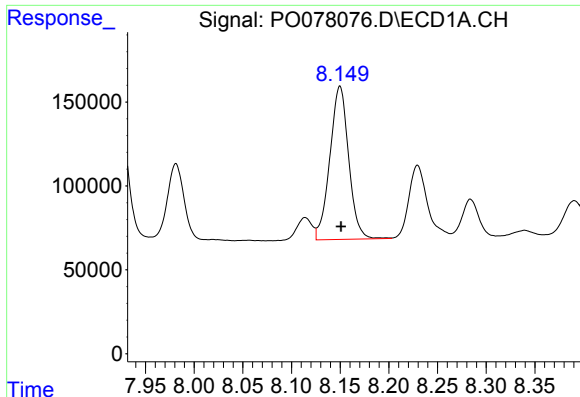
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 1073565
Conc: 439.99 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 856889
Conc: 467.06 ng/ml



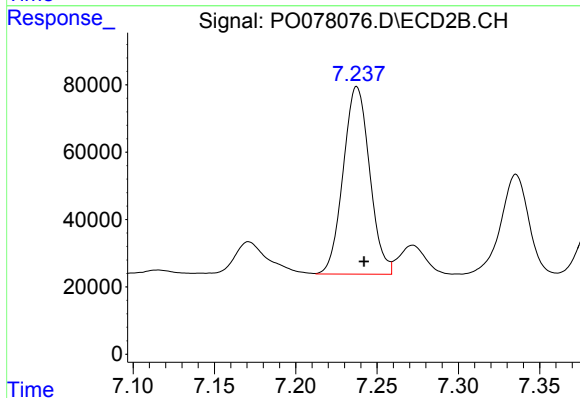
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.001 min
Response: 1229099
Conc: 458.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MS

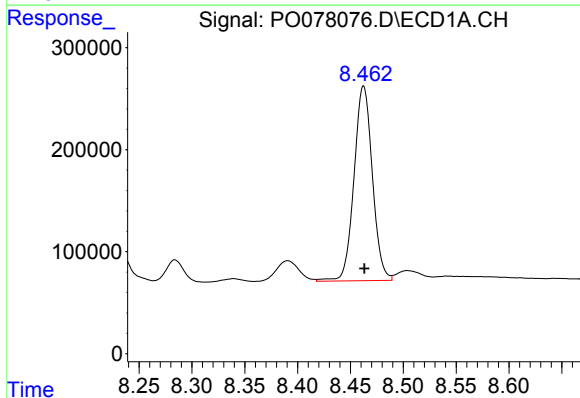
Manual Integrations
APPROVED

Ankita
5/25/2021 3:39:11 PM



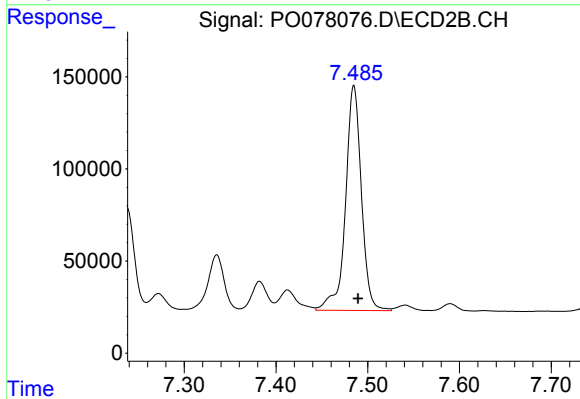
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 630229
Conc: 418.08 ng/ml



#35 AR-1260-5

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 2310439
Conc: 449.86 ng/ml



#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 1469868
Conc: 421.50 ng/ml