

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100521\
 Data File : P0081803.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2021 1:49
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 10/7/2021 8:34:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:30:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.864	3.982	4687736	1279911	52.567	48.041
2) SA Decachlor...	10.868	9.322	3865917	1185308	51.900m	51.041
Target Compounds						
3) L1 AR-1016-1	6.191	5.249	1804566	472418	557.370	524.372
4) L1 AR-1016-2	6.215	5.268	2568305	714316	554.074	523.085
5) L1 AR-1016-3	6.280	5.462	1601442	373675	559.362	527.062
6) L1 AR-1016-4	6.388	5.514	1293306	325281	562.248	525.135
7) L1 AR-1016-5	6.703	5.745	1350199	349528	593.312	495.071
31) L7 AR-1260-1	7.881	6.848	2261514	728588	534.986m	521.907
32) L7 AR-1260-2	8.148	7.047	2651628	877611	510.868m	536.985
33) L7 AR-1260-3	8.514	7.203	1912725	785580	590.305	472.417
34) L7 AR-1260-4	8.745	7.689	2214239	601393	555.498	541.089
35) L7 AR-1260-5	9.068	7.939	3955447	1331947	533.933	539.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2021 1:49
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

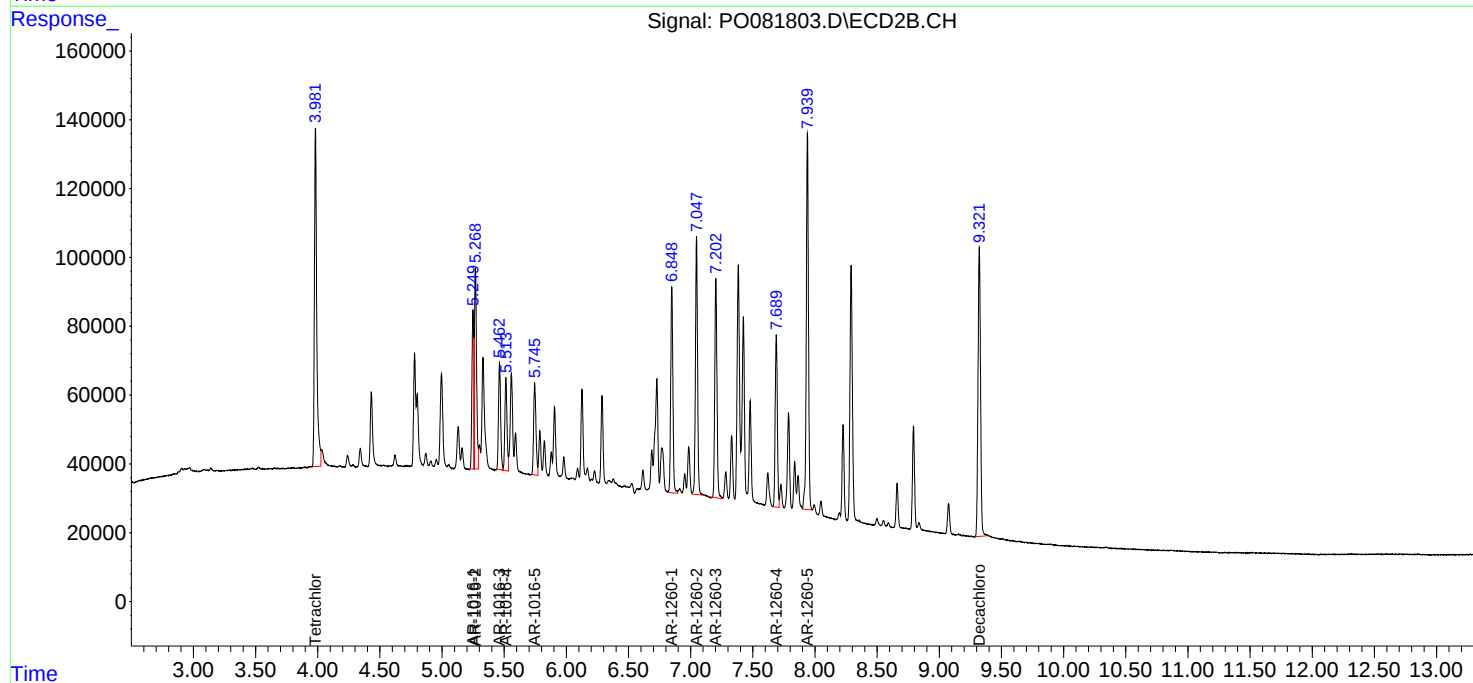
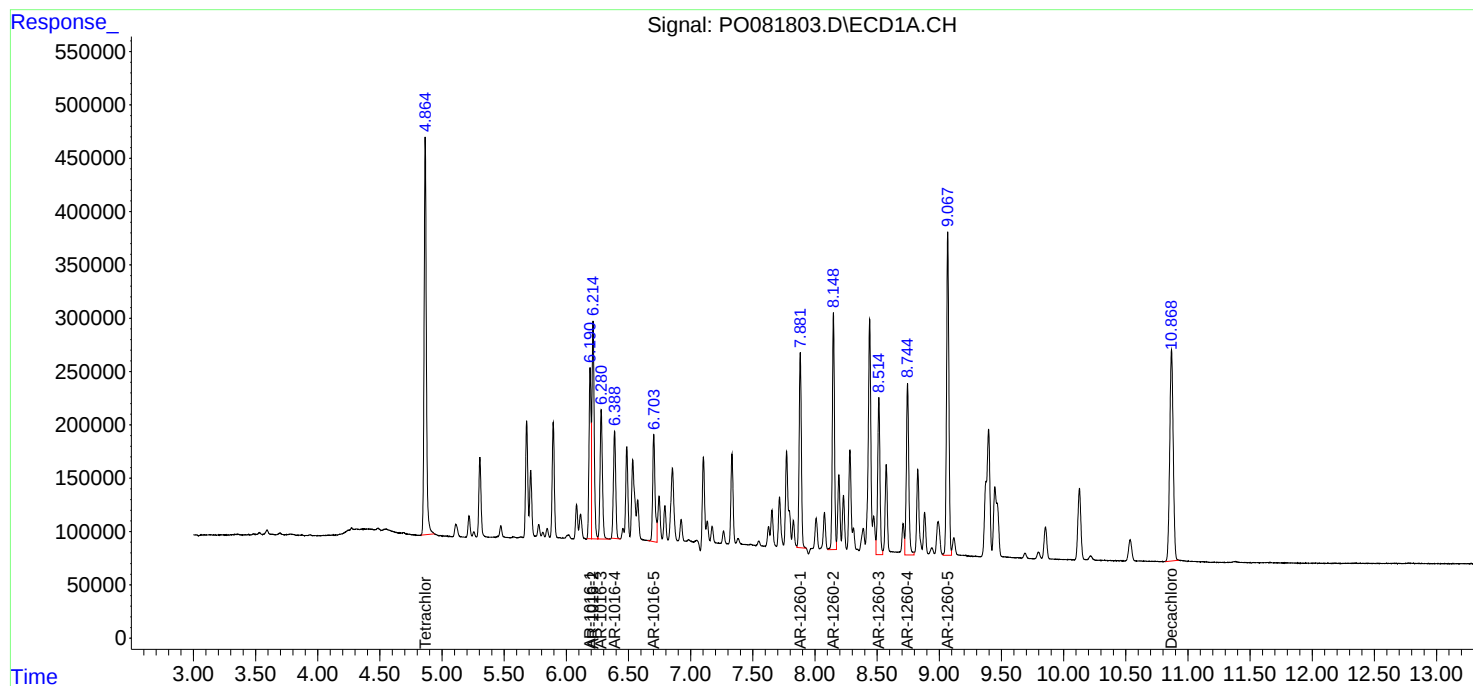
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

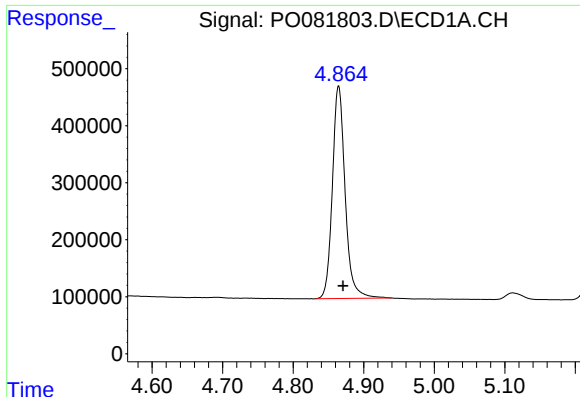
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:30:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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





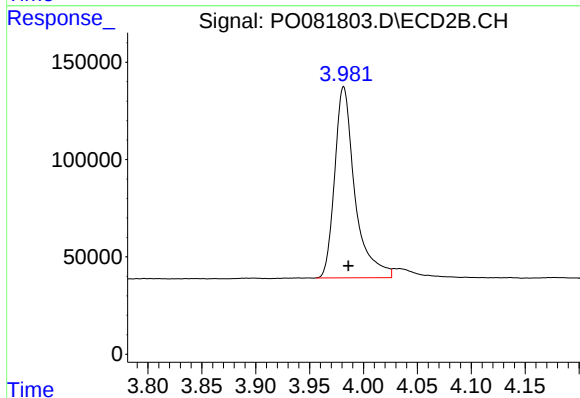
#1 Tetrachloro-m-xylene

R.T.: 4.864 min
Delta R.T.: -0.007 min
Response: 4687736
Conc: 52.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

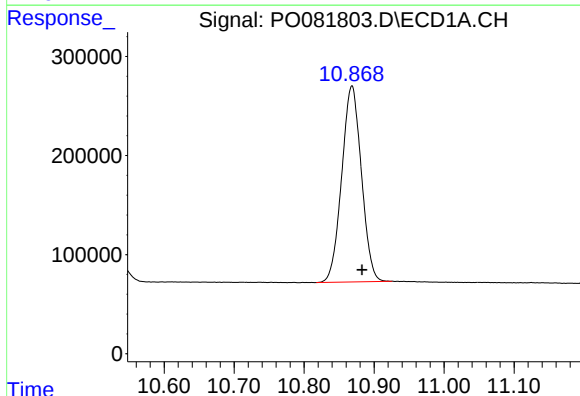
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



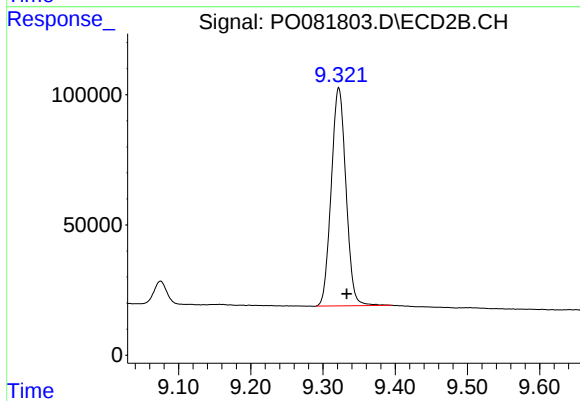
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.004 min
Response: 1279911
Conc: 48.04 ng/ml



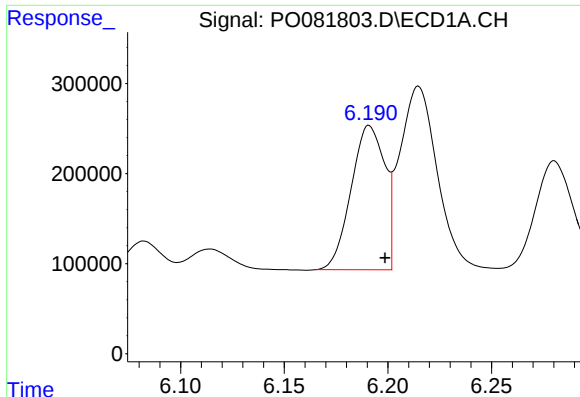
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.015 min
Response: 3865917
Conc: 51.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.011 min
Response: 1185308
Conc: 51.04 ng/ml



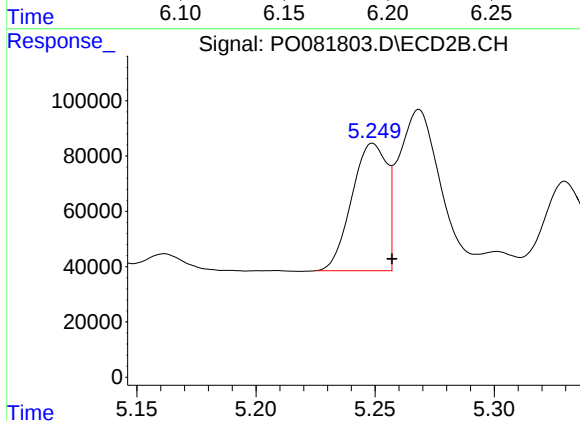
#3 AR-1016-1

R.T.: 6.191 min
Delta R.T.: -0.008 min
Response: 1804566
Conc: 557.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

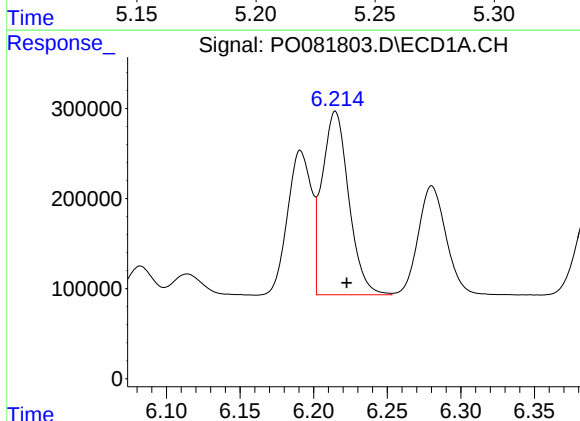
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



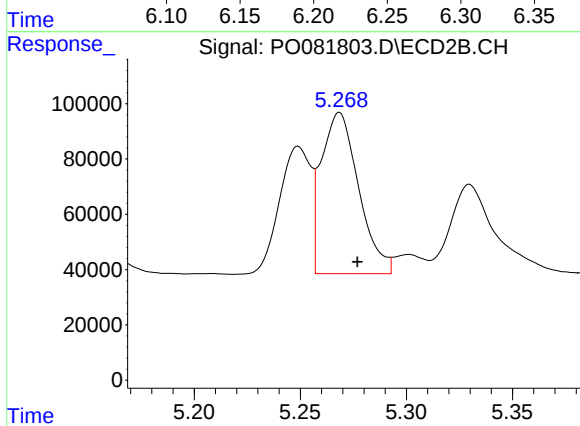
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.008 min
Response: 472418
Conc: 524.37 ng/ml



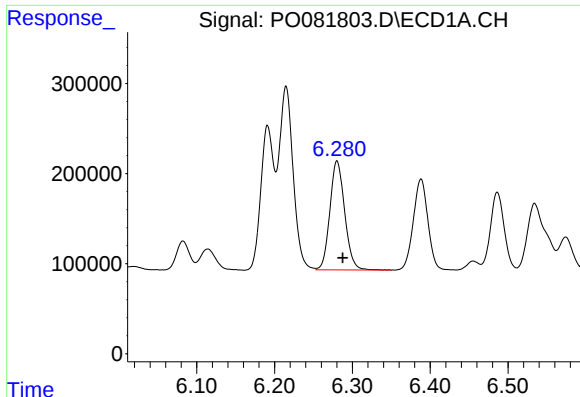
#4 AR-1016-2

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 2568305
Conc: 554.07 ng/ml



#4 AR-1016-2

R.T.: 5.268 min
Delta R.T.: -0.009 min
Response: 714316
Conc: 523.09 ng/ml



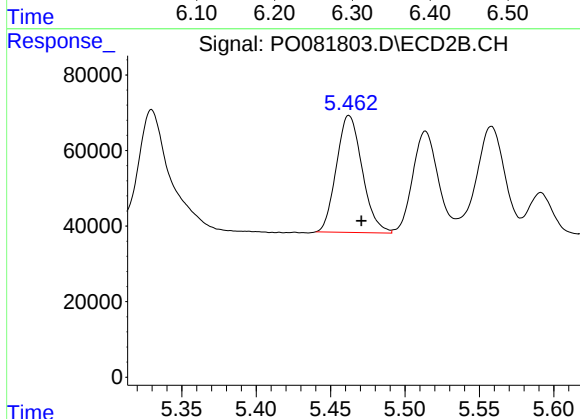
#5 AR-1016-3

R.T.: 6.280 min
Delta R.T.: -0.007 min
Response: 1601442
Conc: 559.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

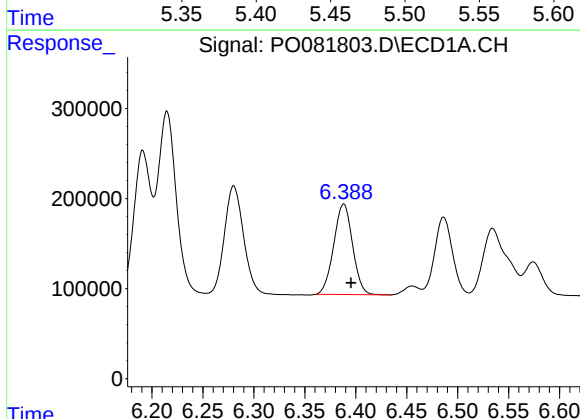
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



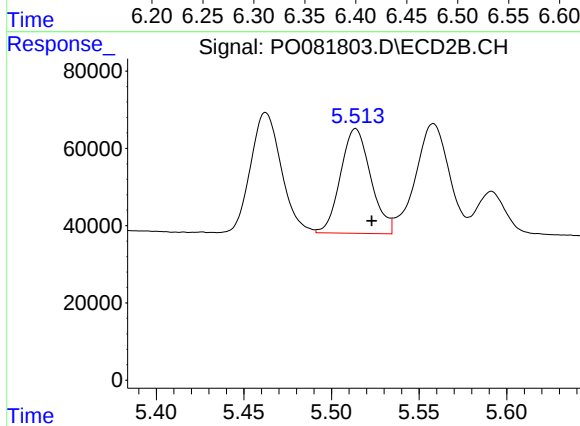
#5 AR-1016-3

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 373675
Conc: 527.06 ng/ml



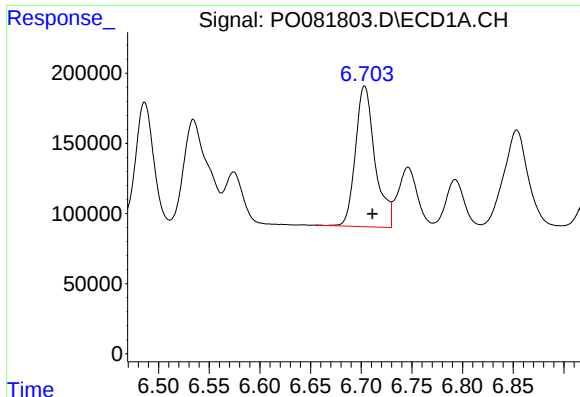
#6 AR-1016-4

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 1293306
Conc: 562.25 ng/ml



#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 325281
Conc: 525.13 ng/ml



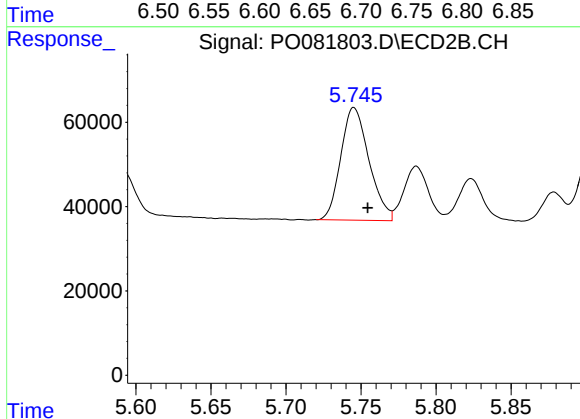
#7 AR-1016-5

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 1350199
Conc: 593.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

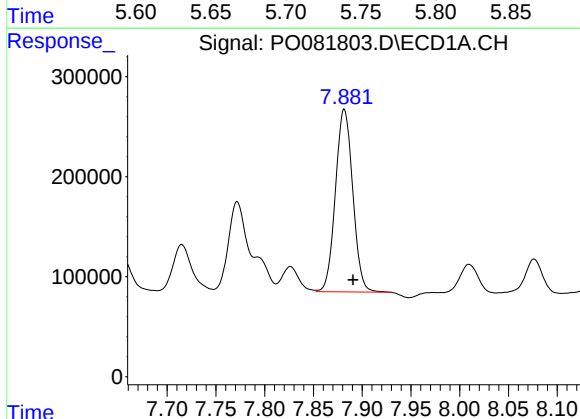
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



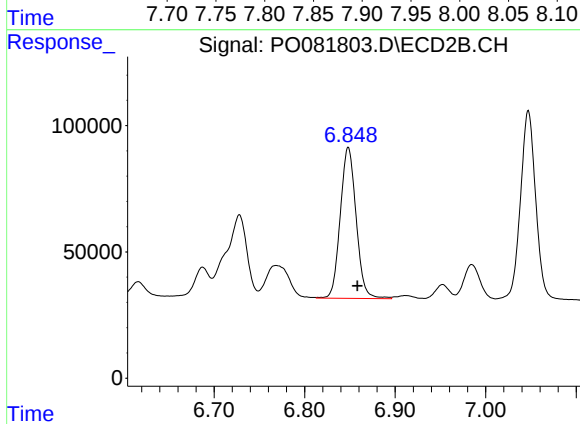
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: -0.009 min
Response: 349528
Conc: 495.07 ng/ml



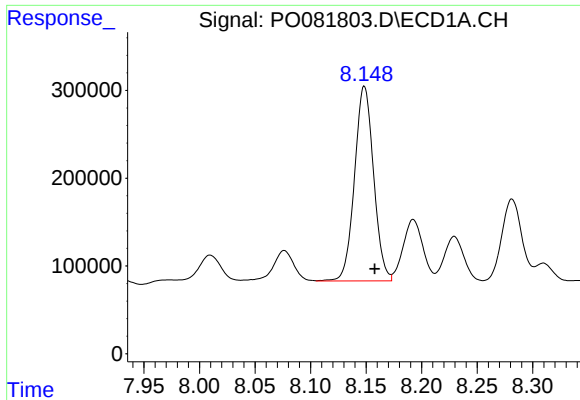
#31 AR-1260-1

R.T.: 7.881 min
Delta R.T.: -0.009 min
Response: 2261514
Conc: 534.99 ng/ml m



#31 AR-1260-1

R.T.: 6.848 min
Delta R.T.: -0.010 min
Response: 728588
Conc: 521.91 ng/ml



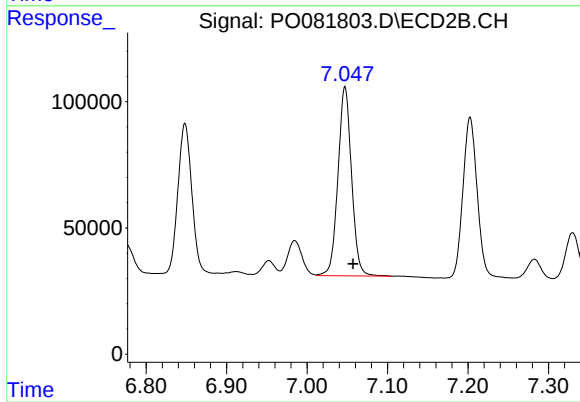
#32 AR-1260-2

R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 2651628
Conc: 510.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

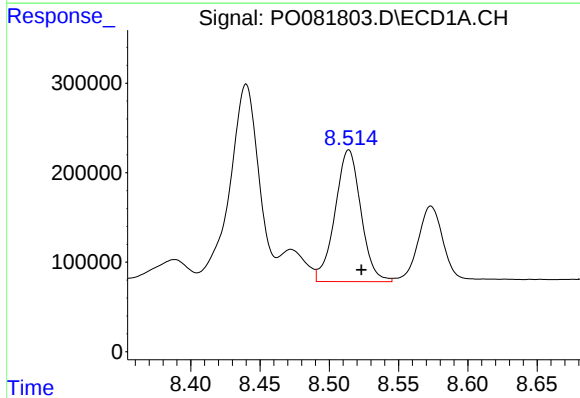
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



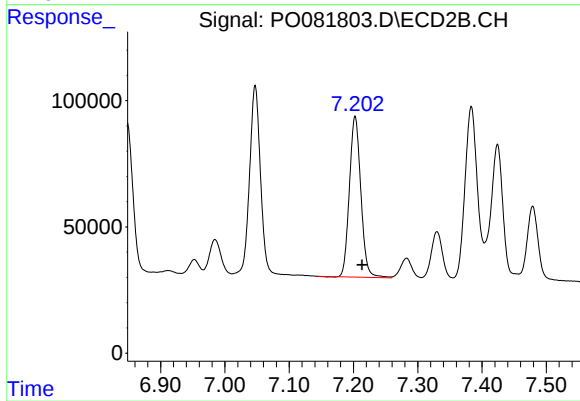
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: 877611
Conc: 536.99 ng/ml



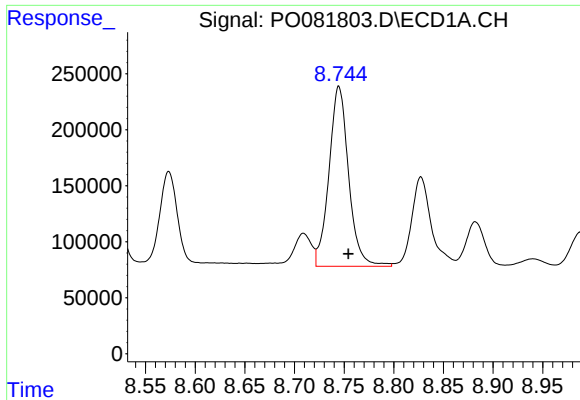
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: -0.009 min
Response: 1912725
Conc: 590.31 ng/ml



#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 785580
Conc: 472.42 ng/ml



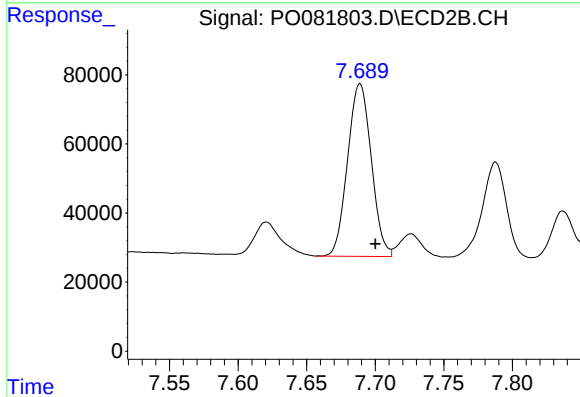
#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.009 min
Response: 2214239
Conc: 555.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

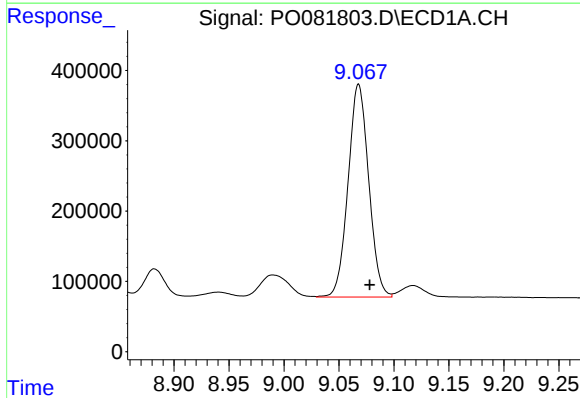
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:50 AM



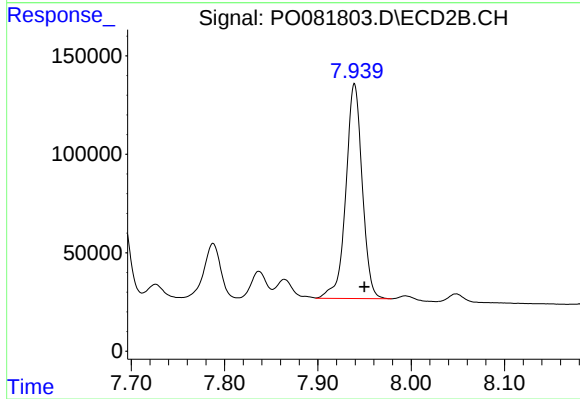
#34 AR-1260-4

R.T.: 7.689 min
Delta R.T.: -0.011 min
Response: 601393
Conc: 541.09 ng/ml



#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: -0.010 min
Response: 3955447
Conc: 533.93 ng/ml



#35 AR-1260-5

R.T.: 7.939 min
Delta R.T.: -0.011 min
Response: 1331947
Conc: 539.34 ng/ml