

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 6:42
 Operator : DD\AJ
 Sample : PB138505BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB138505BS

Manual Integrations
 APPROVED

mohammad
 8/18/2021 2:07:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:31:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.989	4.105	1664156	516723	24.033	20.732
2) SA Decachlor...	11.088	9.499	1170737	480435	22.617	21.182m
Target Compounds						
3) L1 AR-1016-1	6.320	5.379	1374644	491119	536.572	477.335
4) L1 AR-1016-2	6.344	5.400	1896442	673105	535.855	482.279
5) L1 AR-1016-3	6.410	5.595	1174568	359741	544.635	483.344
6) L1 AR-1016-4	6.518	5.645	971888	293753	548.250	476.399
7) L1 AR-1016-5	6.834	5.879	894974	361592	520.035	485.078
31) L7 AR-1260-1	8.014	6.988	1598165	689747	559.281	514.630
32) L7 AR-1260-2	8.281	7.187	1844375	848297	554.997	510.406
33) L7 AR-1260-3	8.647	7.345	1137690	753940	454.720	493.183
34) L7 AR-1260-4	8.878	7.833	1411123	548760	487.813	438.179
35) L7 AR-1260-5	9.213	8.083	2616590	1259242	459.356	435.252

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 6:42
Operator : DD\AJ
Sample : PB138505BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

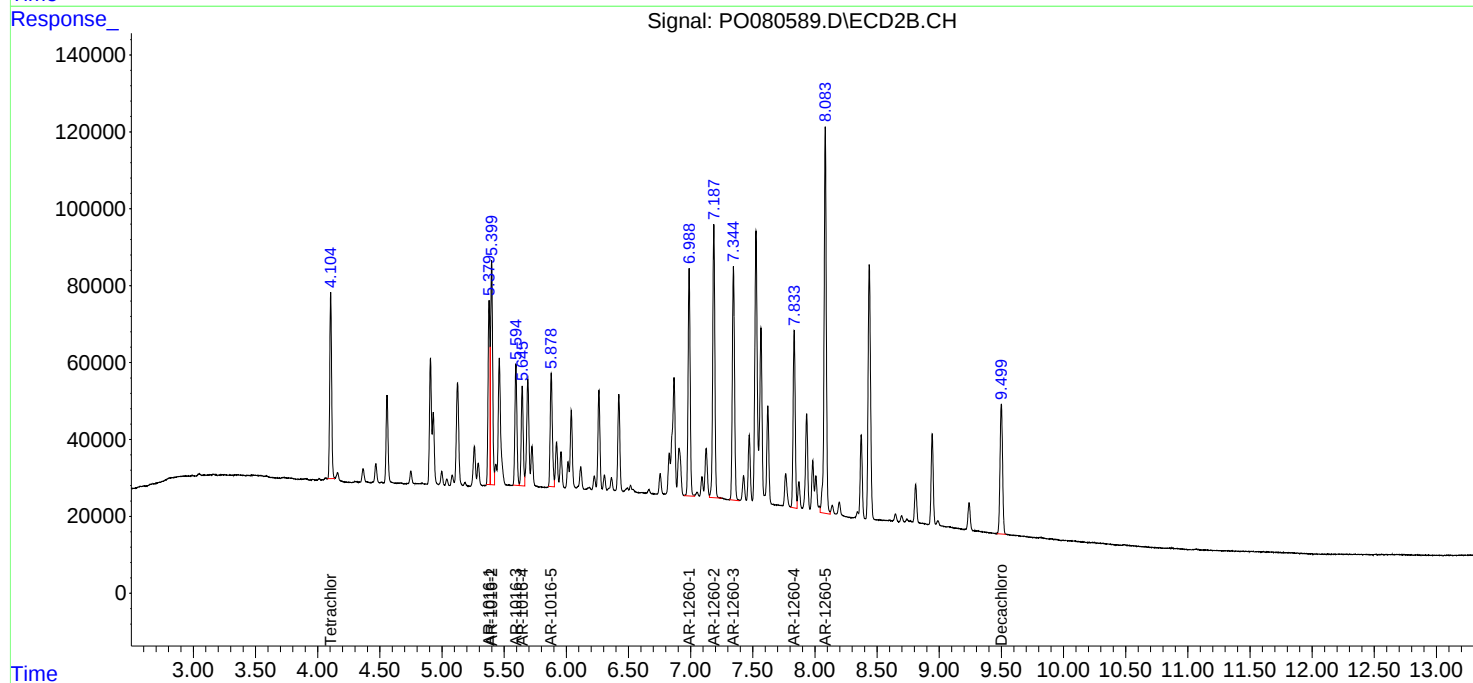
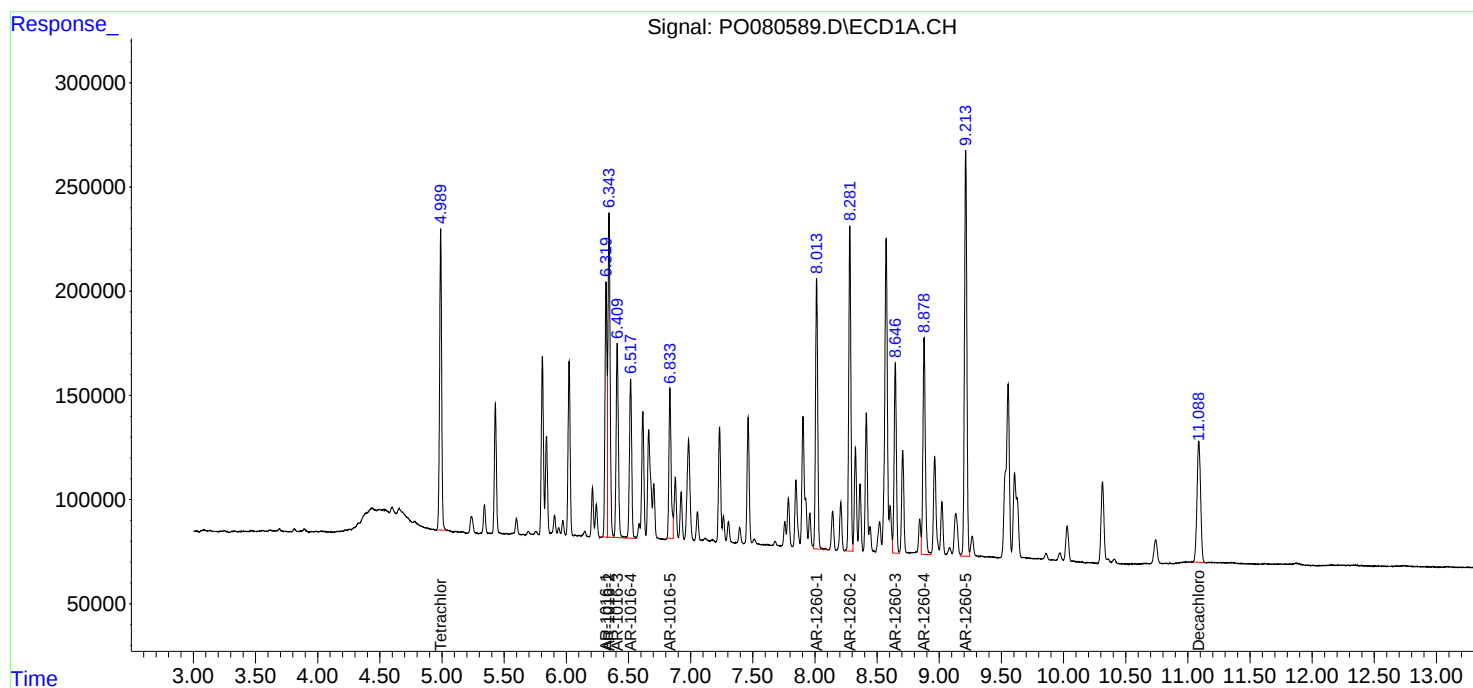
Instrument :
ECD_O
ClientSampleID :
PB138505BS

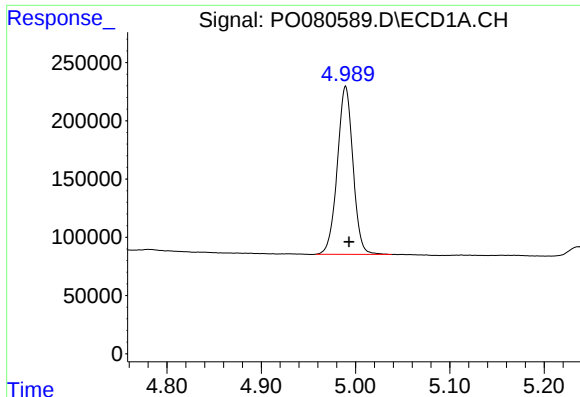
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:31:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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





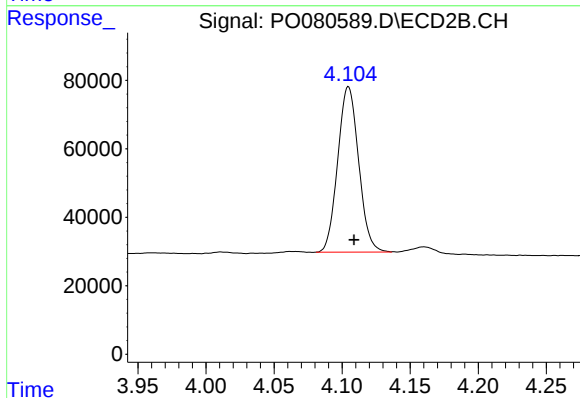
#1 Tetrachloro-m-xylene

R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 1664156
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

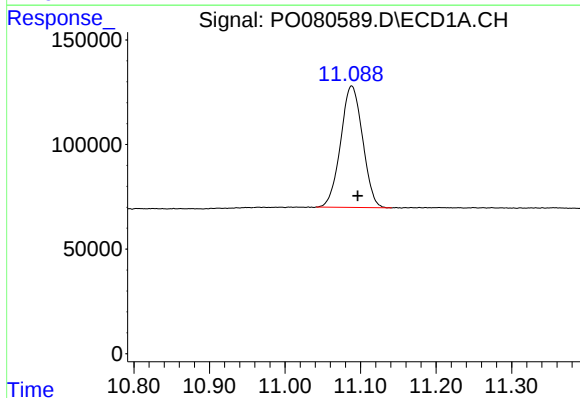
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



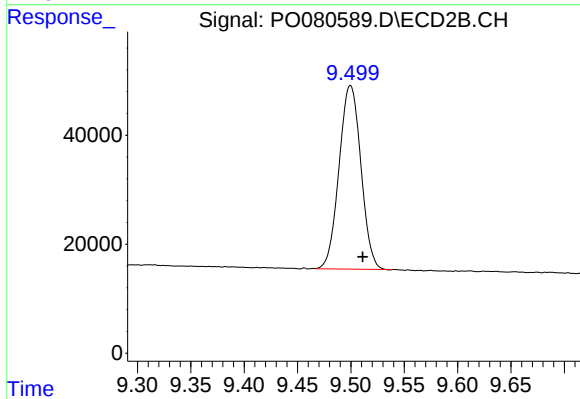
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 516723
Conc: 20.73 ng/ml



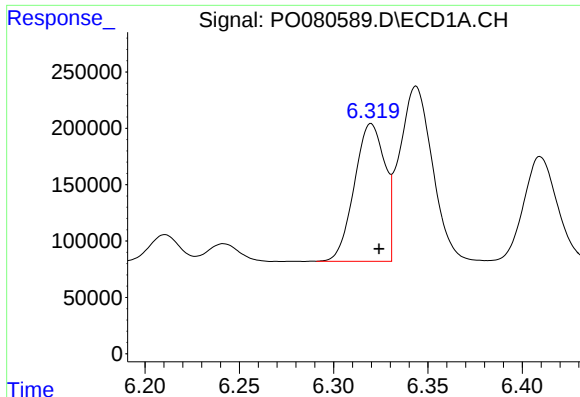
#2 Decachlorobiphenyl

R.T.: 11.088 min
Delta R.T.: -0.008 min
Response: 1170737
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: -0.012 min
Response: 480435
Conc: 21.18 ng/ml m



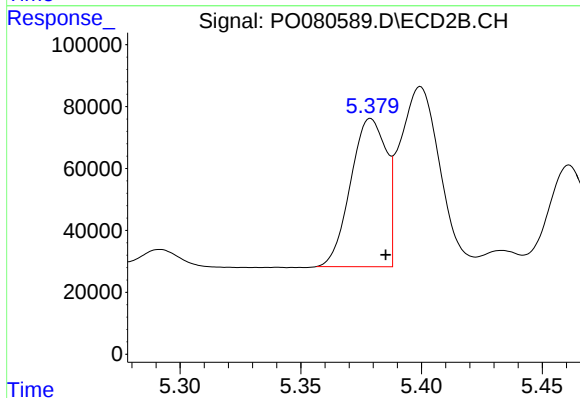
#3 AR-1016-1

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1374644
Conc: 536.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

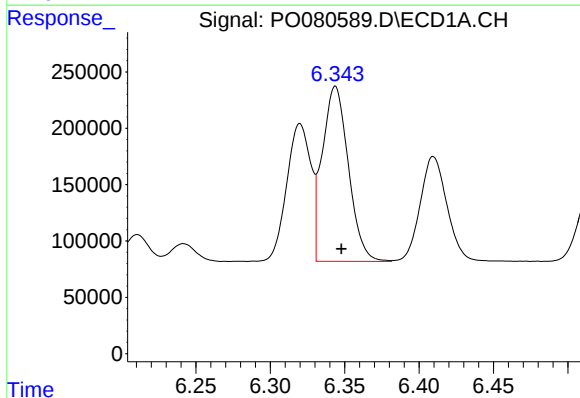
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



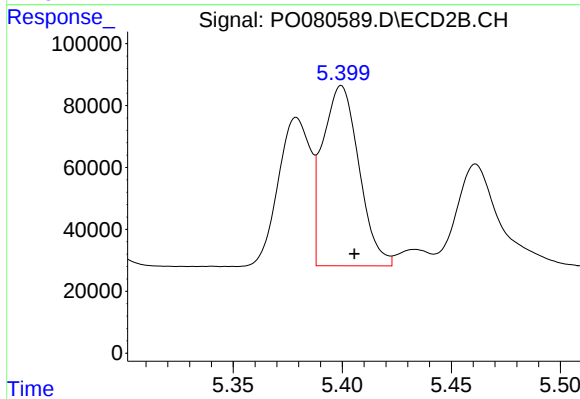
#3 AR-1016-1

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 491119
Conc: 477.34 ng/ml



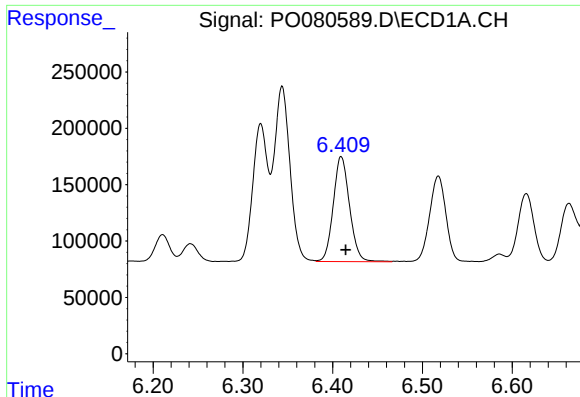
#4 AR-1016-2

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 1896442
Conc: 535.86 ng/ml



#4 AR-1016-2

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 673105
Conc: 482.28 ng/ml



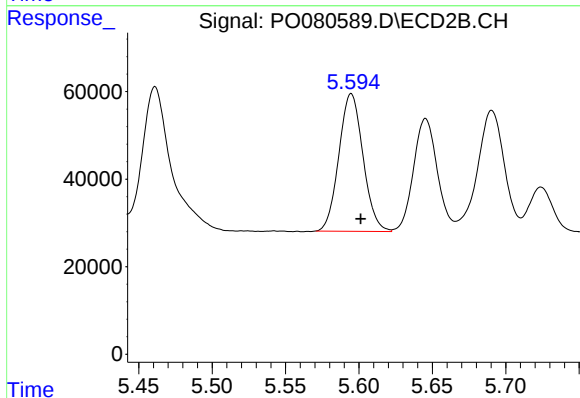
#5 AR-1016-3

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 1174568
Conc: 544.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

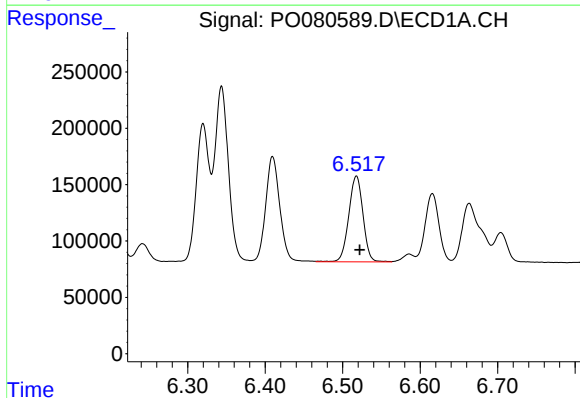
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



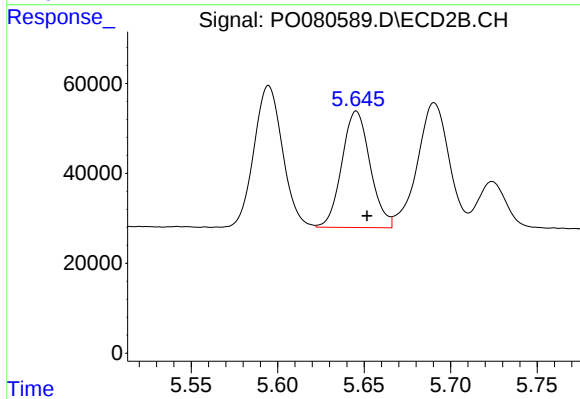
#5 AR-1016-3

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 359741
Conc: 483.34 ng/ml



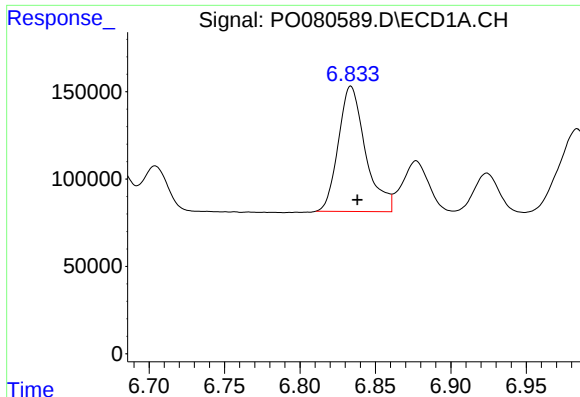
#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 971888
Conc: 548.25 ng/ml



#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 293753
Conc: 476.40 ng/ml



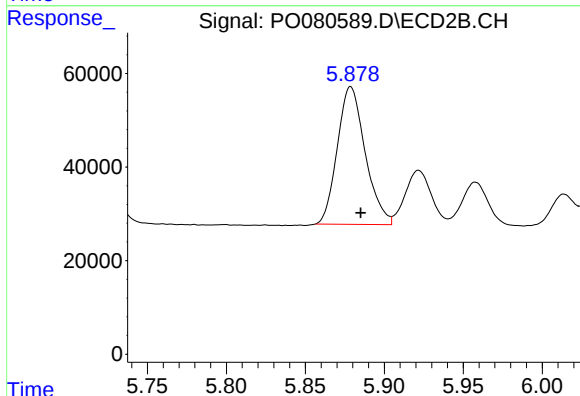
#7 AR-1016-5

R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 894974
Conc: 520.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

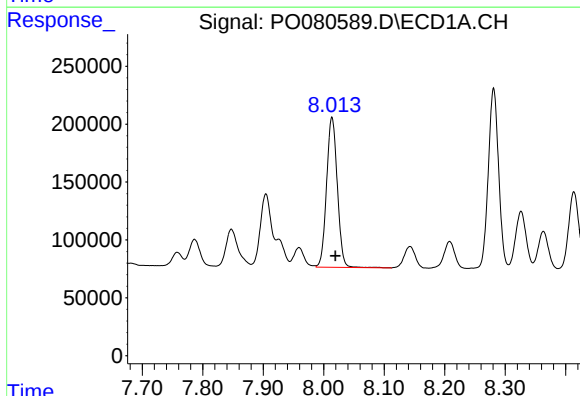
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



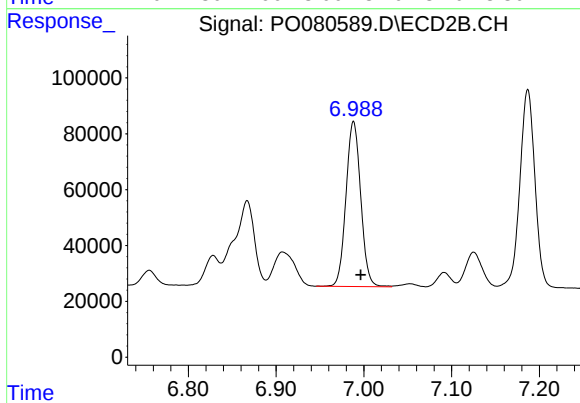
#7 AR-1016-5

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 361592
Conc: 485.08 ng/ml



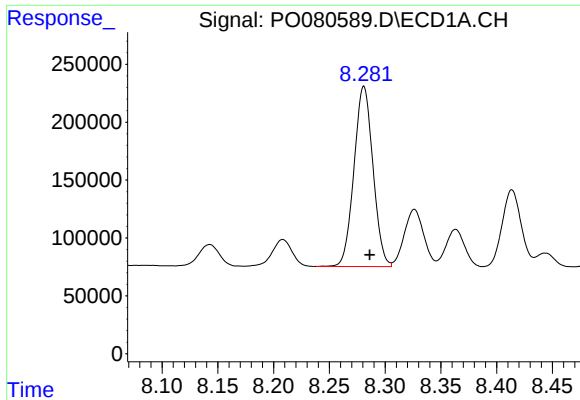
#31 AR-1260-1

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 1598165
Conc: 559.28 ng/ml



#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 689747
Conc: 514.63 ng/ml



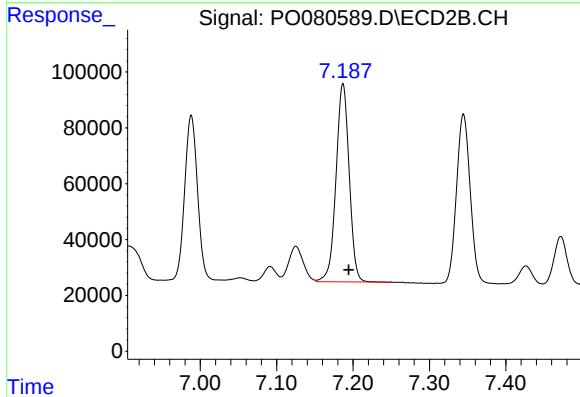
#32 AR-1260-2

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 1844375
Conc: 555.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

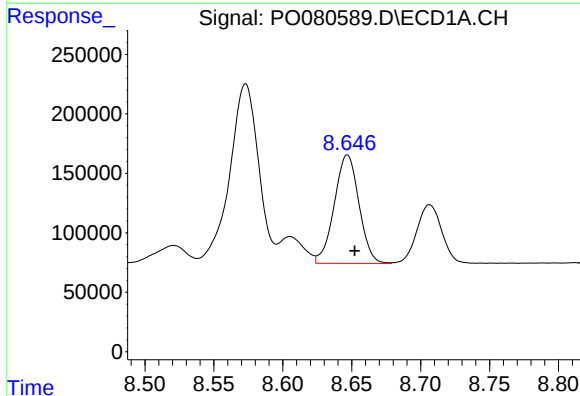
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



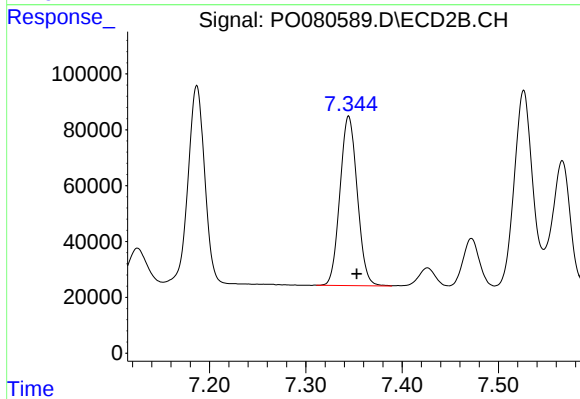
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 848297
Conc: 510.41 ng/ml



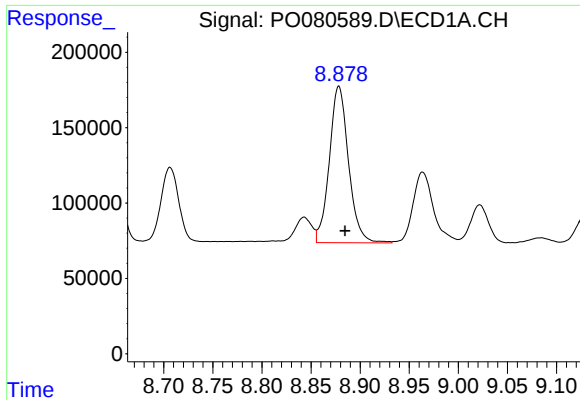
#33 AR-1260-3

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 1137690
Conc: 454.72 ng/ml



#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 753940
Conc: 493.18 ng/ml



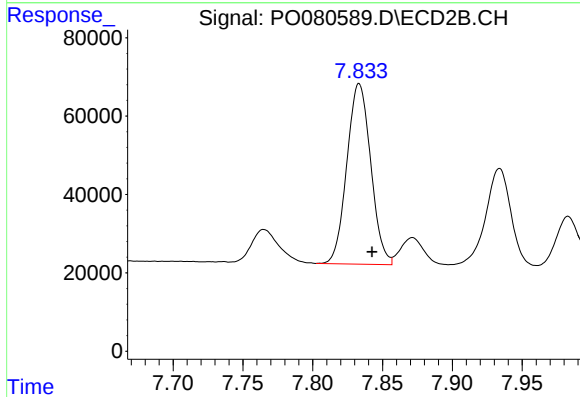
#34 AR-1260-4

R.T.: 8.878 min
Delta R.T.: -0.007 min
Response: 1411123
Conc: 487.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138505BS

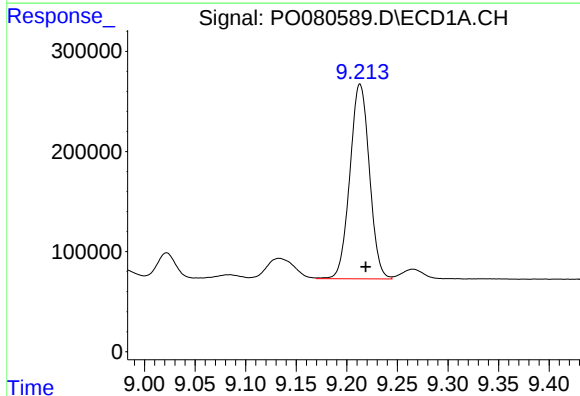
Manual Integrations
APPROVED

mohammad
8/18/2021 2:07:12 PM



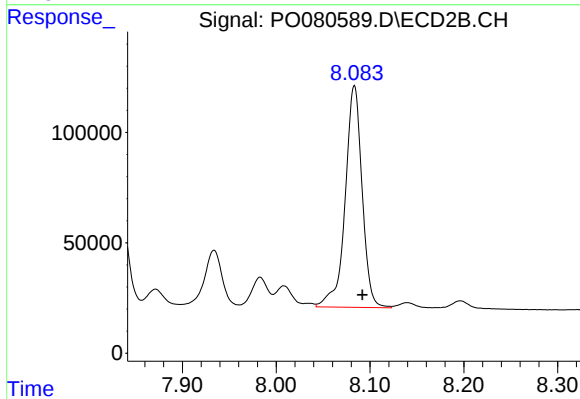
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.009 min
Response: 548760
Conc: 438.18 ng/ml



#35 AR-1260-5

R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 2616590
Conc: 459.36 ng/ml



#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 1259242
Conc: 435.25 ng/ml