

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050523\
 Data File : PP057566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 15:29
 Operator : YP\AJ
 Sample : 02622-03MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR-251675MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2023
 Supervised By :Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:25:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 05 08:53:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.391	3.627	27623576	24982784	13.281	12.334
2) SA Decachlor...	10.211	8.684	20635536	27413492	28.233	21.072 #
Target Compounds						
3) L1 AR-1016-1	5.571	4.724	18036356	19581123	329.786	305.865
4) L1 AR-1016-2	5.593	4.744	26301712	26448157	324.994	298.897
5) L1 AR-1016-3	5.656	4.921	16353790	15022360	326.472	297.939
6) L1 AR-1016-4	5.755	4.963	12586586	13034616	312.170	323.644
7) L1 AR-1016-5	6.053	5.179	14701746	15264822	359.995	298.865
26) L6 AR-1254-1	6.433	5.535	15099551	15268462	246.383	152.150 #
27) L6 AR-1254-2	6.654	5.684	14992080	14097158	176.036	158.543
28) L6 AR-1254-3	7.023	6.098	11920692	11793074	149.222	84.209m#
29) L6 AR-1254-4	7.312	6.320	7064559	4388529	126.542	51.459 #
30) L6 AR-1254-5	7.733	6.740	39410535	61447913	647.956m	469.848 #
31) L7 AR-1260-1	7.189	6.221	27600425	33735326	386.863	362.477
32) L7 AR-1260-2	7.447	6.410	38351140	37802547	594.717	355.583 #
33) L7 AR-1260-3	7.810	6.565	21021124	36803696	506.667	353.563 #
34) L7 AR-1260-4	8.037	7.039	26885729	27123650	529.828	368.474 #
35) L7 AR-1260-5	8.360	7.282	45549999	62953419	548.805	398.277 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050523\
Data File : PP057566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 15:29
Operator : YP\AJ
Sample : 02622-03MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

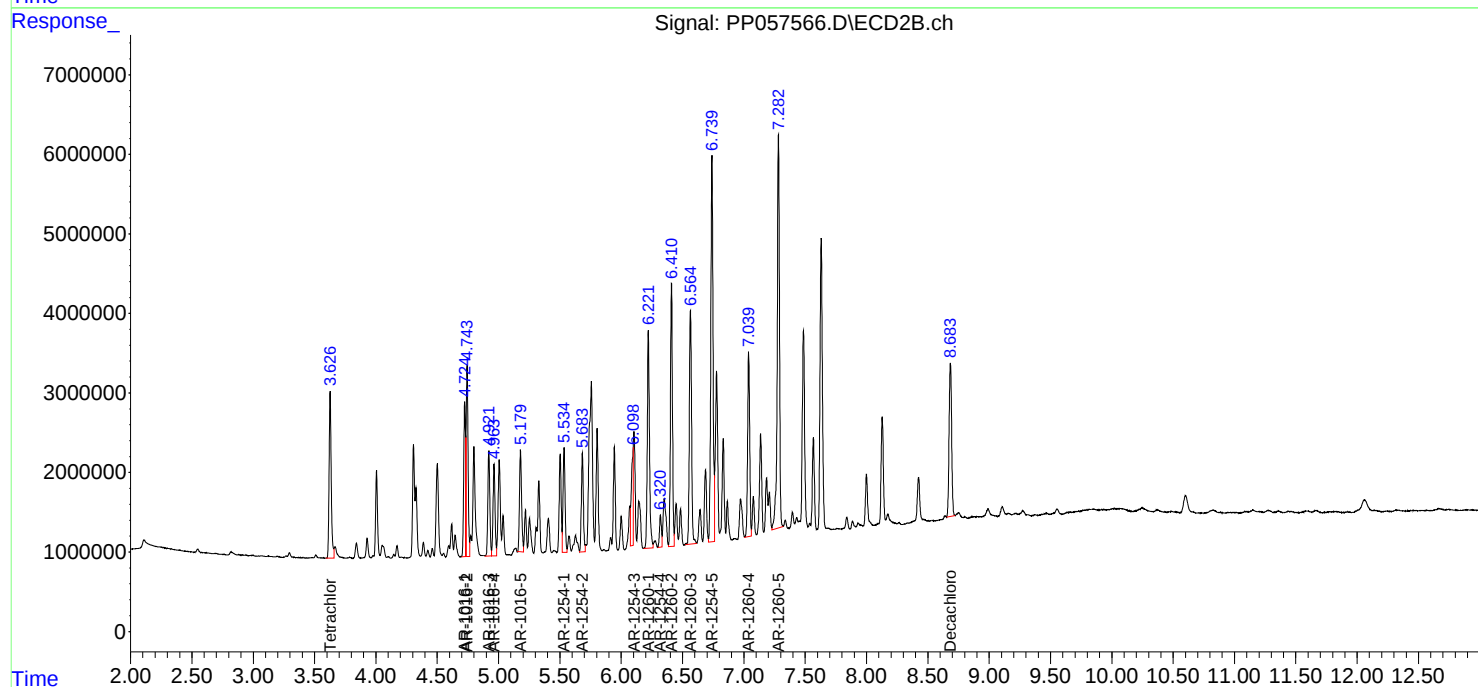
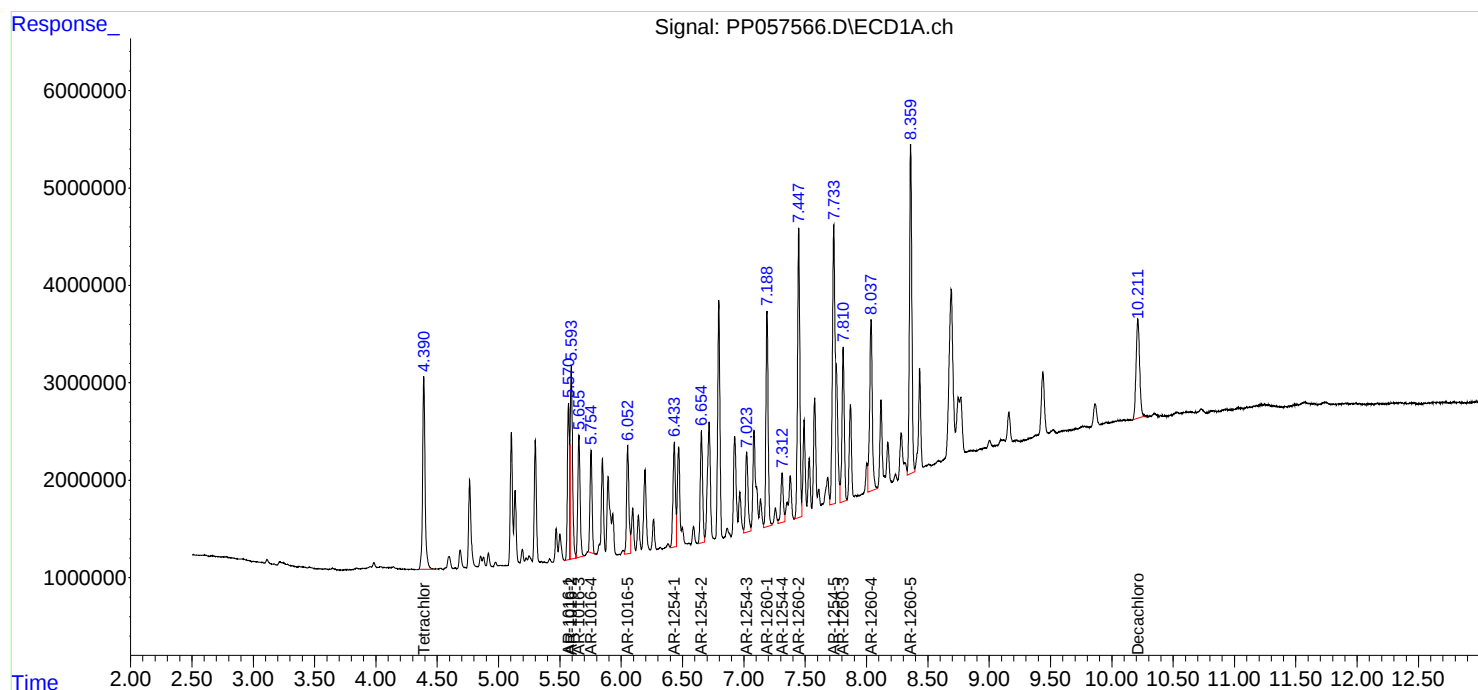
Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

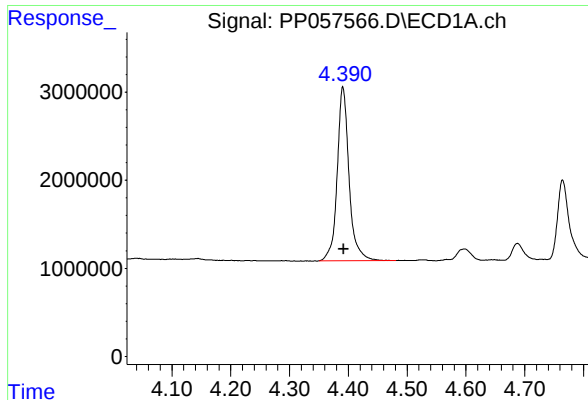
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:25:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050323.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 05 08:53:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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





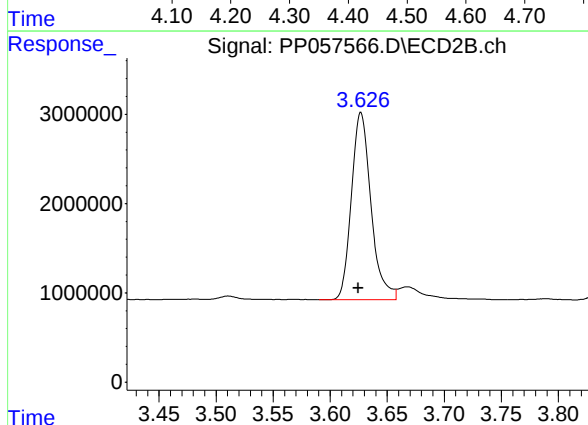
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 27623576
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

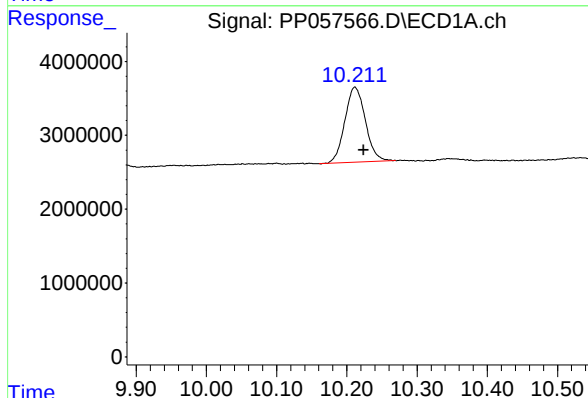
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



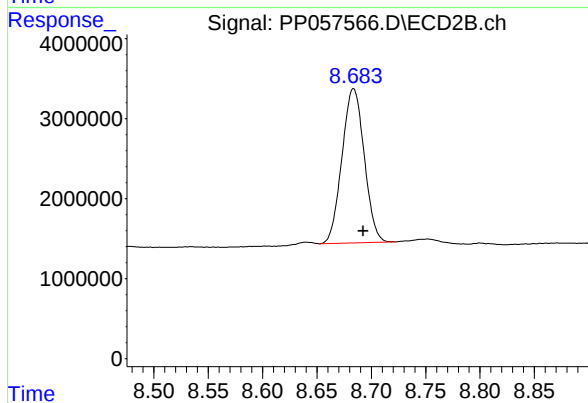
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 24982784
Conc: 12.33 ng/ml



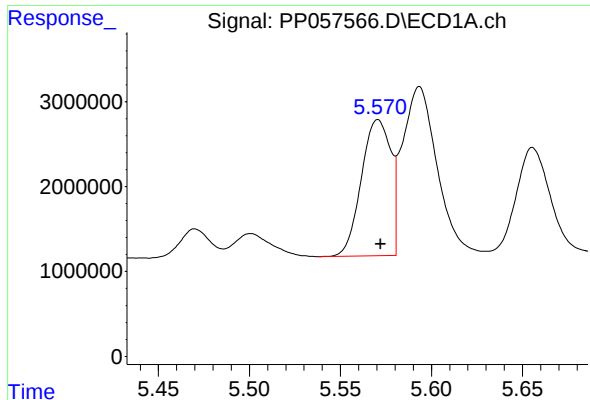
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: -0.012 min
Response: 20635536
Conc: 28.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 27413492
Conc: 21.07 ng/ml



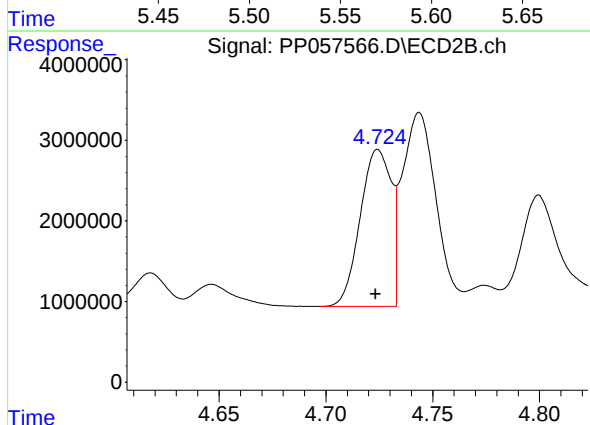
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 18036356
Conc: 329.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

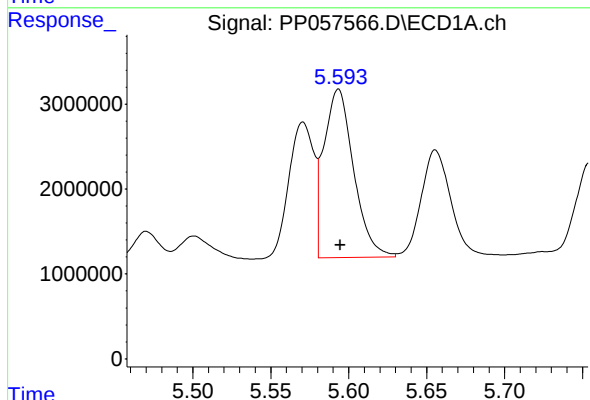
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



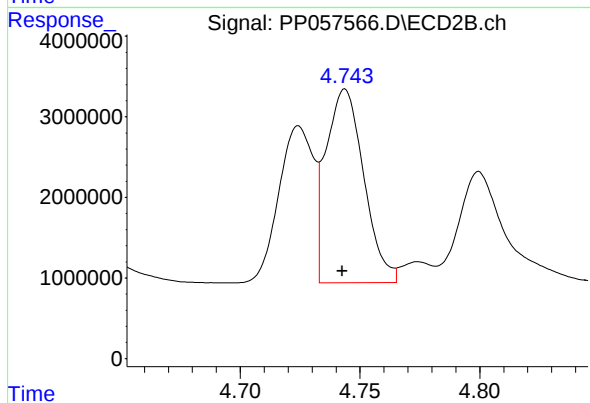
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 19581123
Conc: 305.86 ng/ml



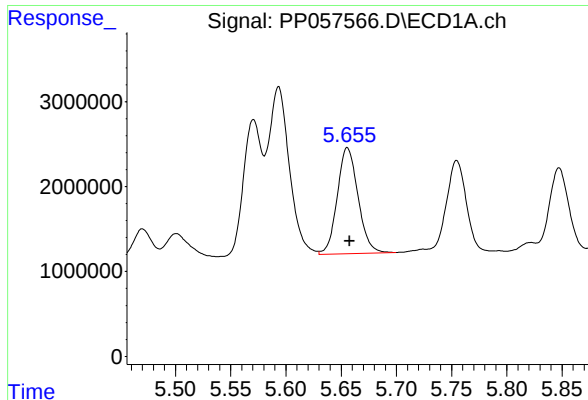
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 26301712
Conc: 324.99 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 26448157
Conc: 298.90 ng/ml



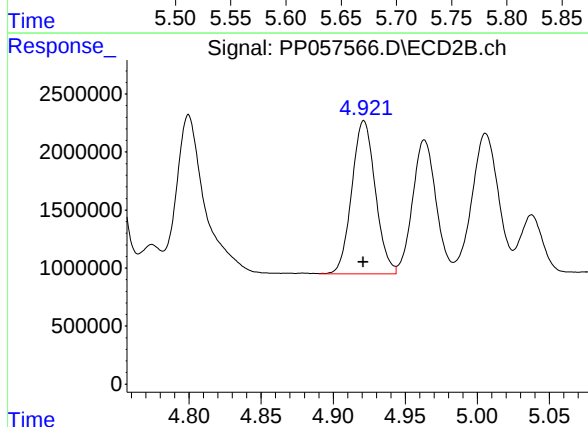
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 16353790
Conc: 326.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

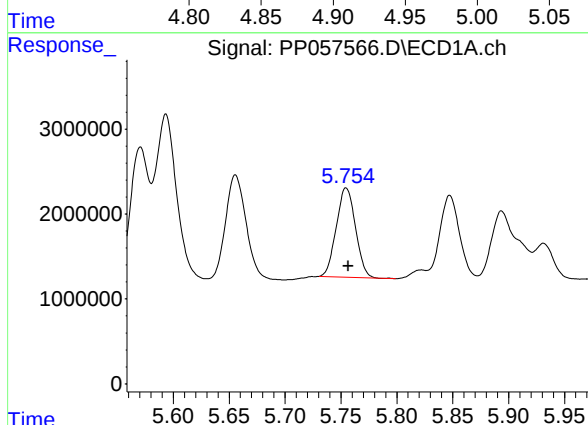
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



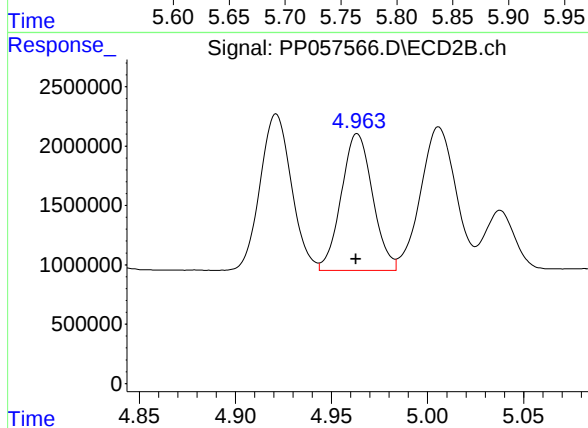
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 15022360
Conc: 297.94 ng/ml



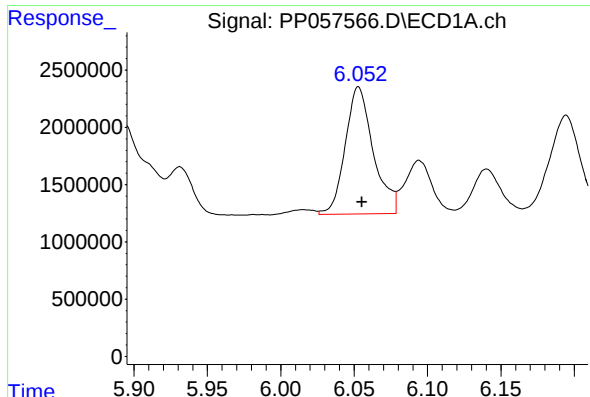
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 12586586
Conc: 312.17 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 13034616
Conc: 323.64 ng/ml



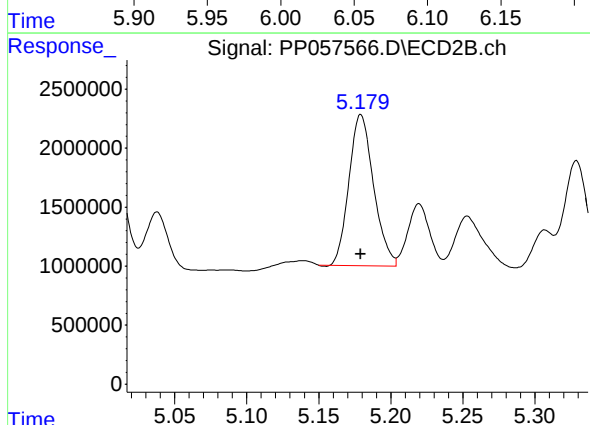
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 14701746
Conc: 360.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

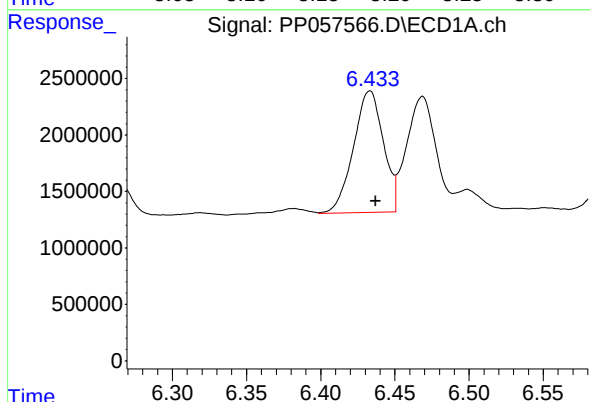
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



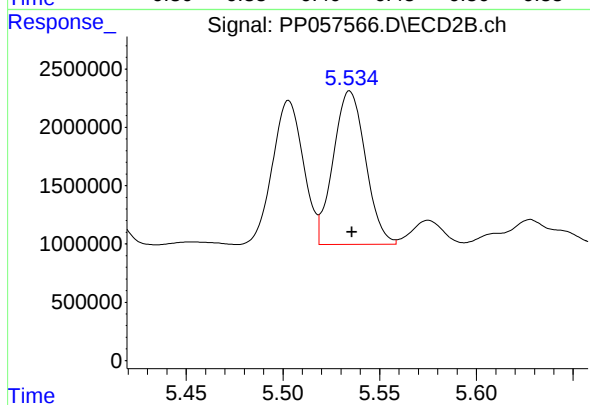
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 15264822
Conc: 298.87 ng/ml



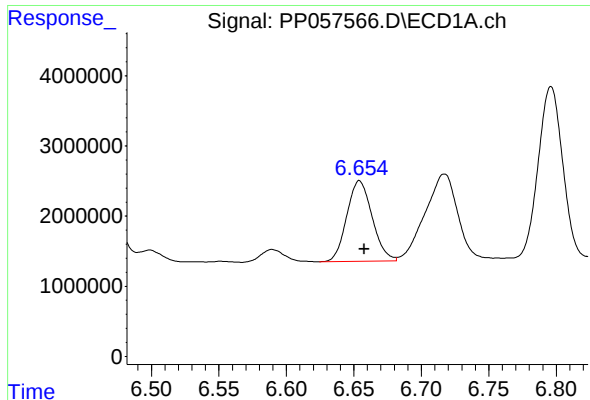
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 15099551
Conc: 246.38 ng/ml



#26 AR-1254-1

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 15268462
Conc: 152.15 ng/ml



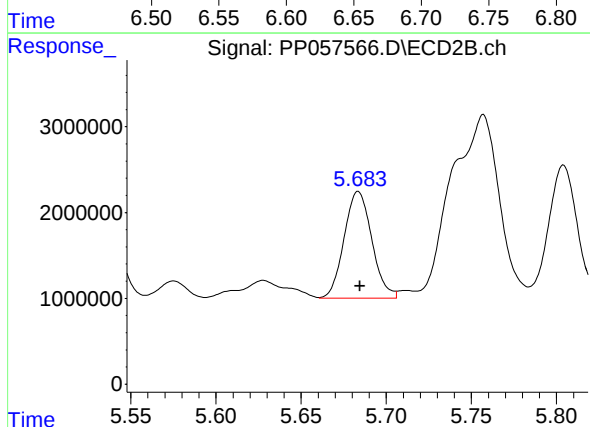
#27 AR-1254-2

R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 14992080
Conc: 176.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

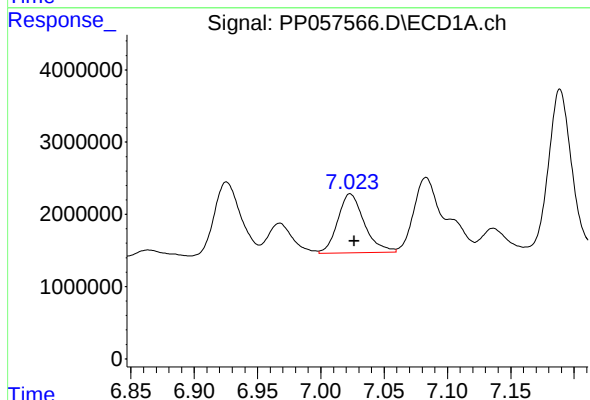
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



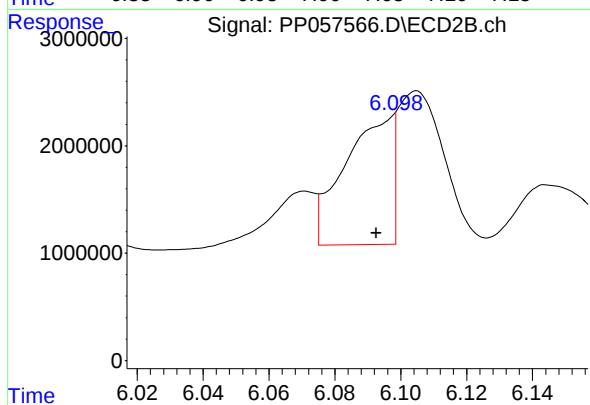
#27 AR-1254-2

R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 14097158
Conc: 158.54 ng/ml



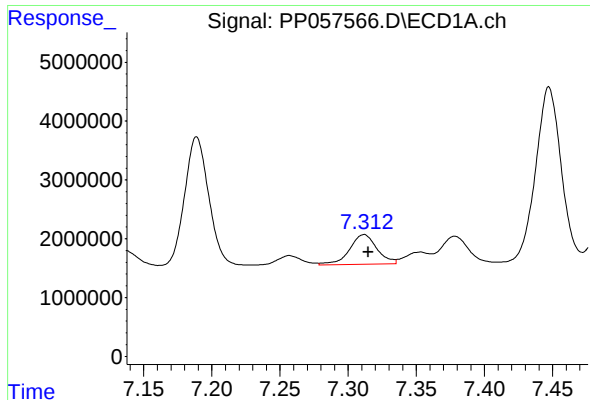
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: -0.003 min
Response: 11920692
Conc: 149.22 ng/ml



#28 AR-1254-3

R.T.: 6.098 min
Delta R.T.: 0.005 min
Response: 11793074
Conc: 84.21 ng/ml m



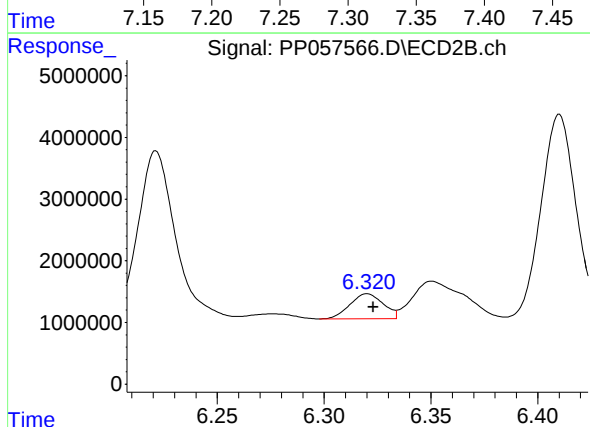
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 7064559
Conc: 126.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

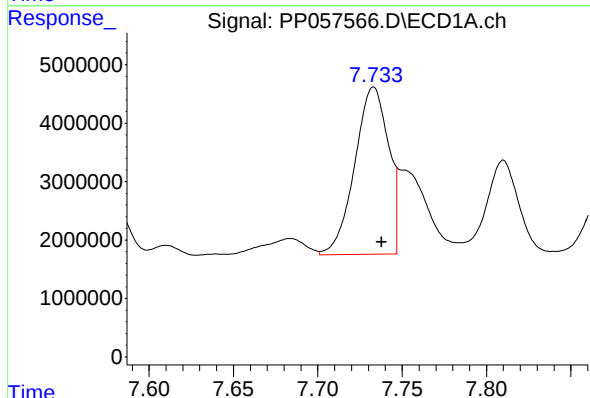
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



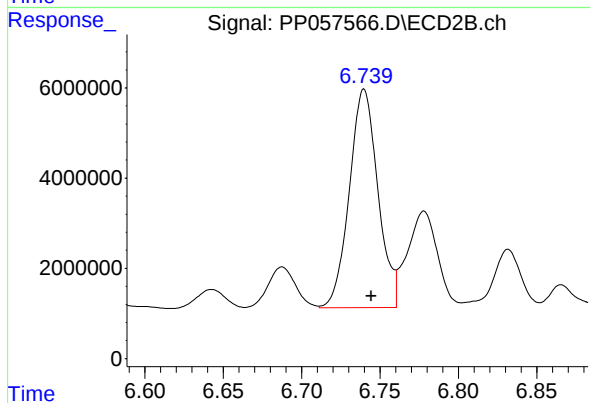
#29 AR-1254-4

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 4388529
Conc: 51.46 ng/ml



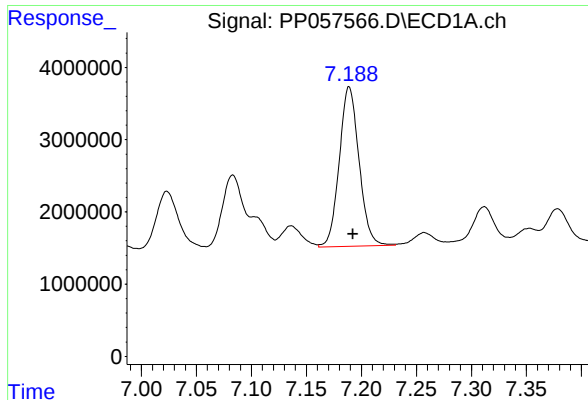
#30 AR-1254-5

R.T.: 7.733 min
Delta R.T.: -0.005 min
Response: 39410535
Conc: 647.96 ng/ml m



#30 AR-1254-5

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 61447913
Conc: 469.85 ng/ml



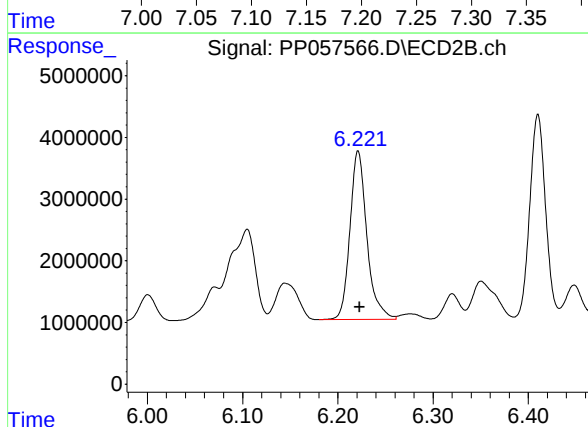
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 27600425
Conc: 386.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

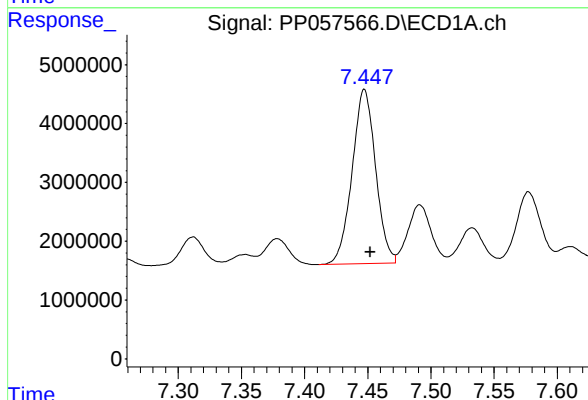
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



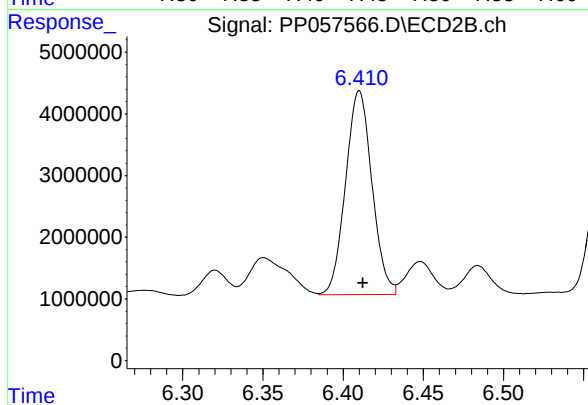
#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 33735326
Conc: 362.48 ng/ml



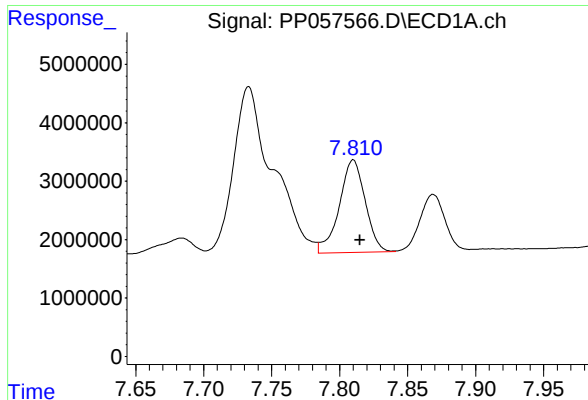
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: -0.005 min
Response: 38351140
Conc: 594.72 ng/ml



#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 37802547
Conc: 355.58 ng/ml



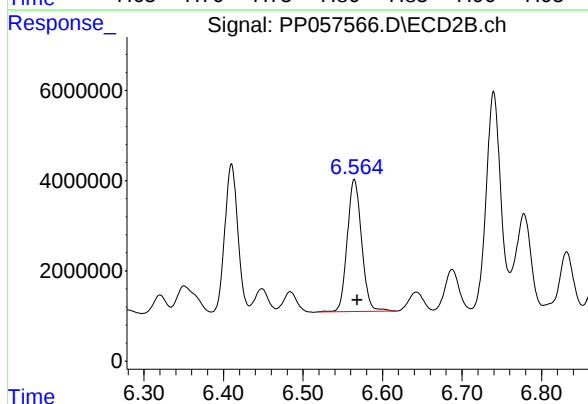
#33 AR-1260-3

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 21021124
Conc: 506.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

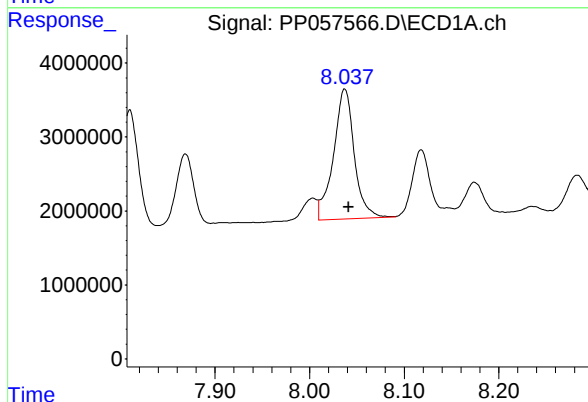
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



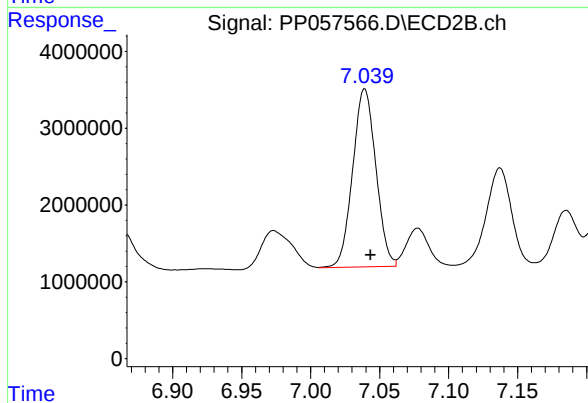
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 36803696
Conc: 353.56 ng/ml



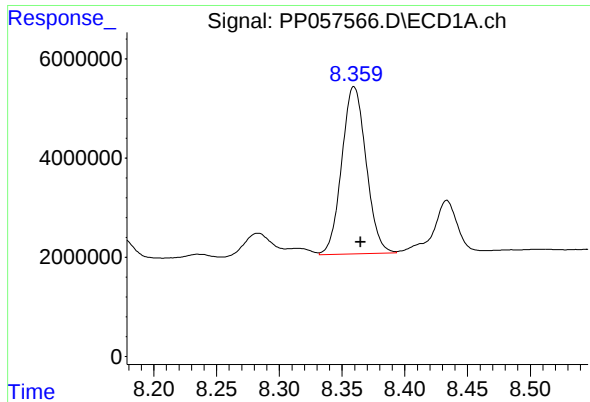
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 26885729
Conc: 529.83 ng/ml



#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.004 min
Response: 27123650
Conc: 368.47 ng/ml



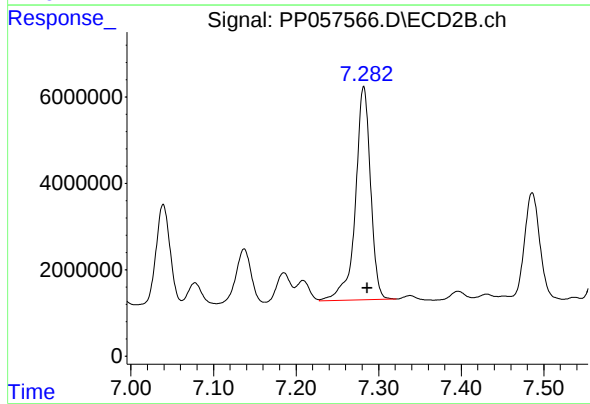
#35 AR-1260-5

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 45549999
Conc: 548.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-251675MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 62953419
Conc: 398.28 ng/ml