

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 15:35
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2024
 Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:59:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 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...	4.254	3.370	88384663	123.3E6	46.472	54.788
2) SA Decachlor...	9.907	8.264	35104826	85910521	48.890	49.050
Target Compounds						
3) L1 AR-1016-1	5.418	4.425	20608203	38410313	500.630	500.337
4) L1 AR-1016-2	5.440	4.443	30870201	53049785	500.160	492.965
5) L1 AR-1016-3	5.502	4.614	19700263	29637459	502.295	500.099
6) L1 AR-1016-4	5.601	4.657	15853410	23816903	528.780	490.261
7) L1 AR-1016-5	5.897	4.863	16066213	31219392	550.844	493.586
31) L7 AR-1260-1	7.029	5.882	28053237	59720921	562.041	497.145
32) L7 AR-1260-2	7.287	6.070	28317379	67837228	561.178	501.134
33) L7 AR-1260-3	7.648	6.220	21583923	65137340	556.841	491.918m
34) L7 AR-1260-4	7.873	6.689	24332948	53051247	554.646	498.460
35) L7 AR-1260-5	8.182	6.931	38890418	117.4E6	536.383	507.084

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 15:35
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

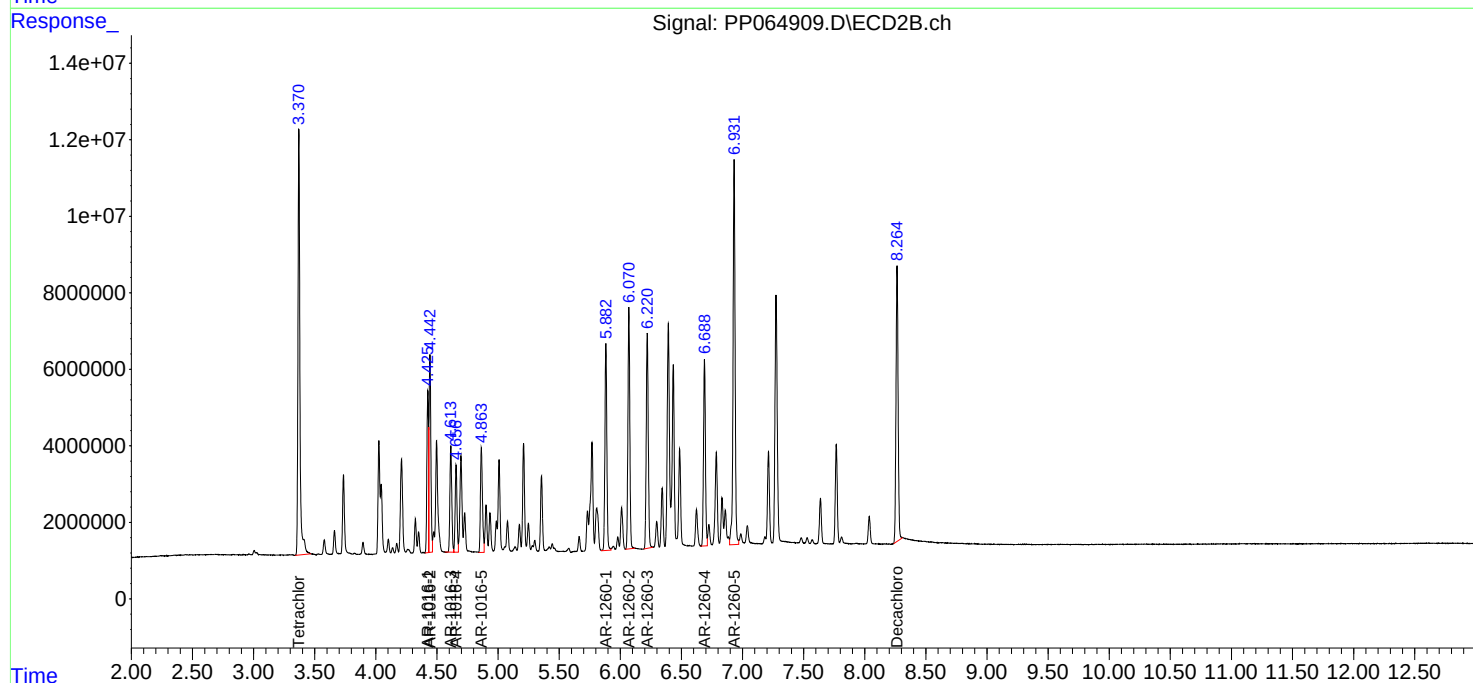
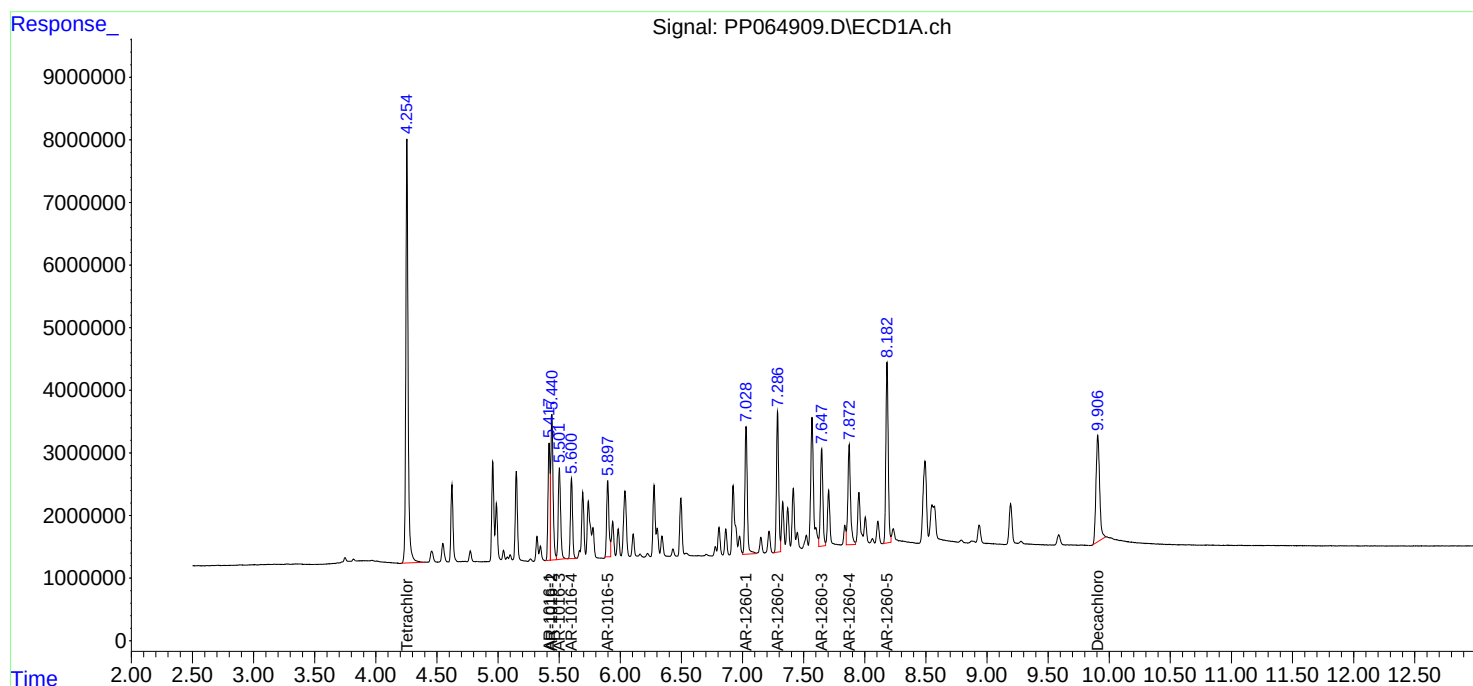
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

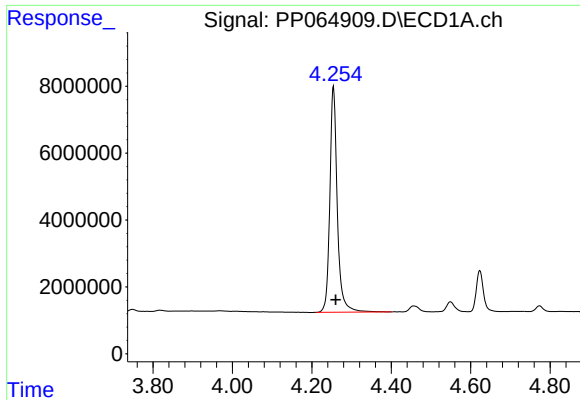
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:59:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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





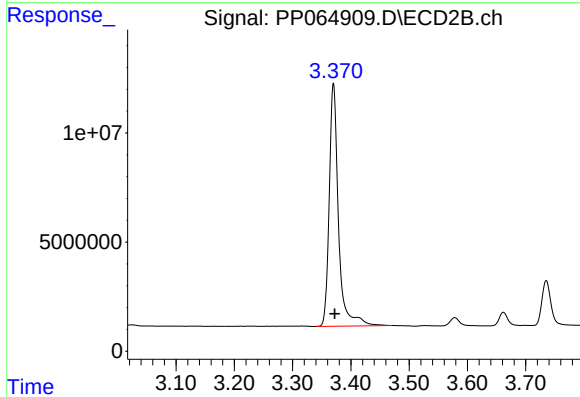
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 88384663
Conc: 46.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

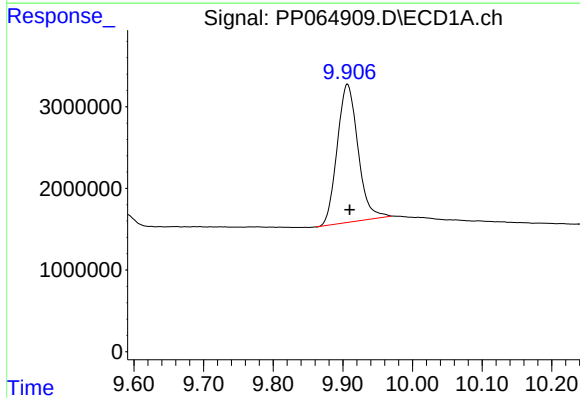
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



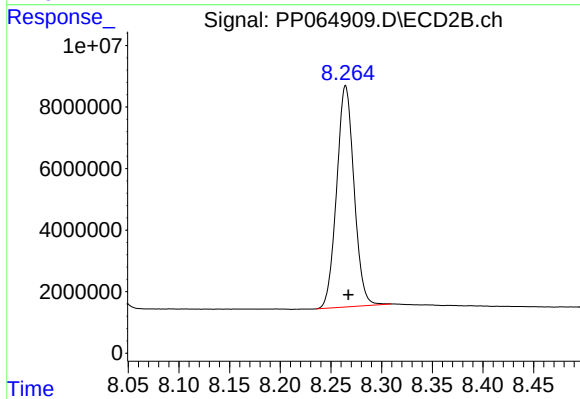
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.002 min
Response: 123335195
Conc: 54.79 ng/ml



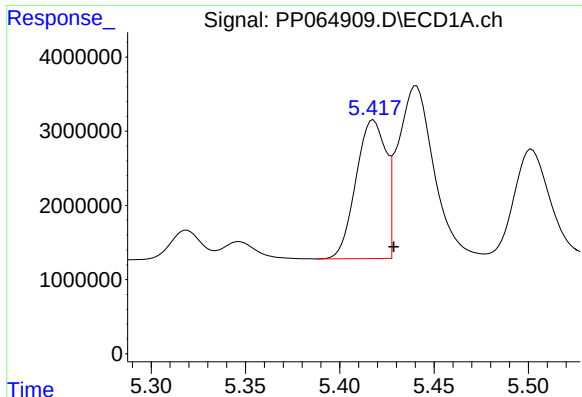
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.003 min
Response: 35104826
Conc: 48.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 85910521
Conc: 49.05 ng/ml



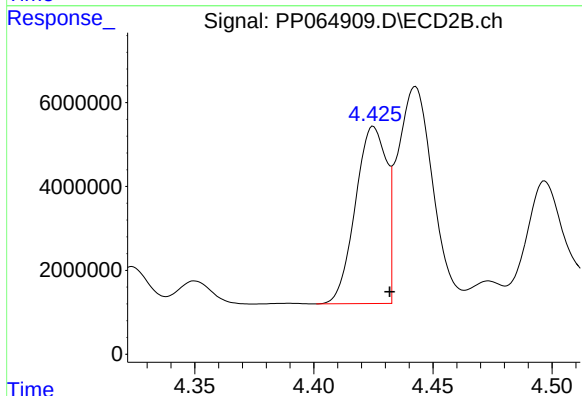
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 20608203
Conc: 500.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

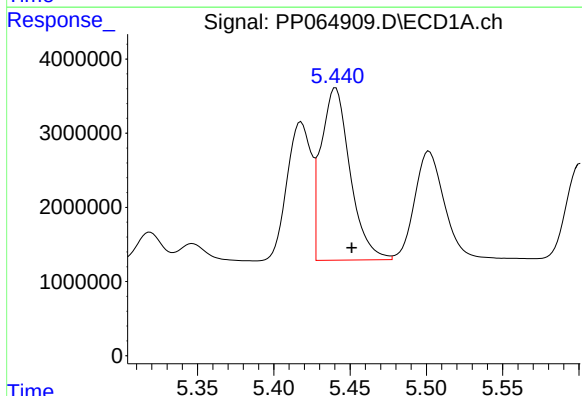
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



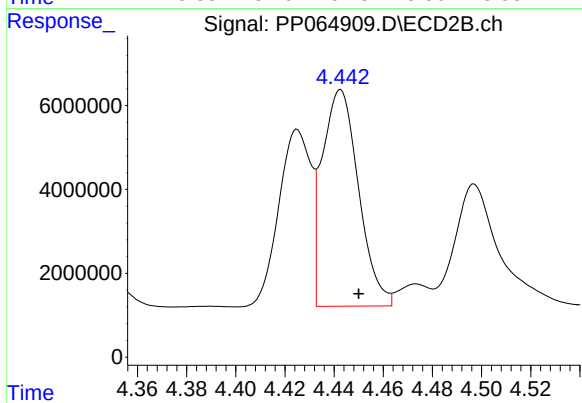
#3 AR-1016-1

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 38410313
Conc: 500.34 ng/ml



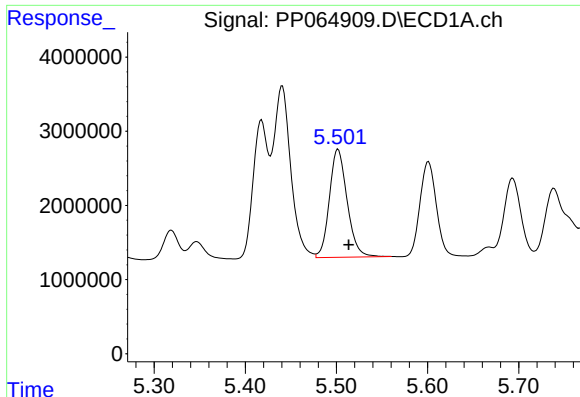
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.011 min
Response: 30870201
Conc: 500.16 ng/ml



#4 AR-1016-2

R.T.: 4.443 min
Delta R.T.: -0.007 min
Response: 53049785
Conc: 492.97 ng/ml



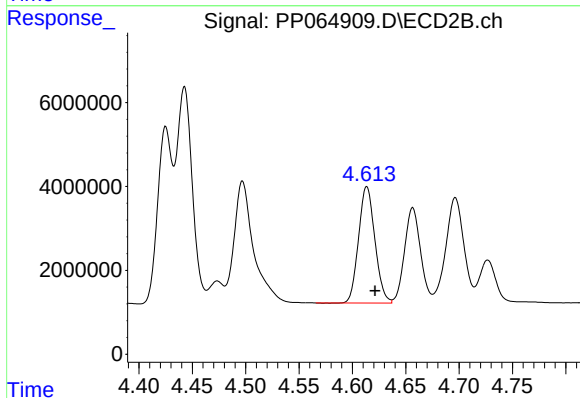
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 19700263
Conc: 502.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

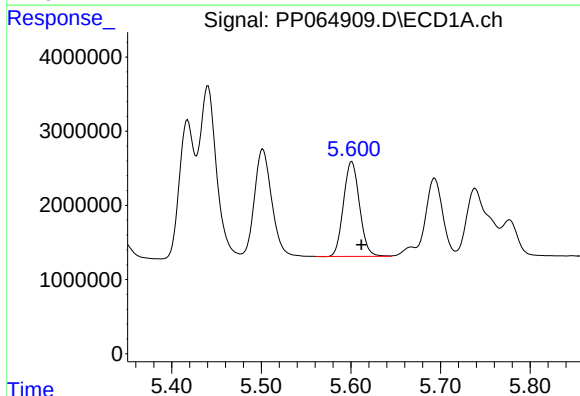
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



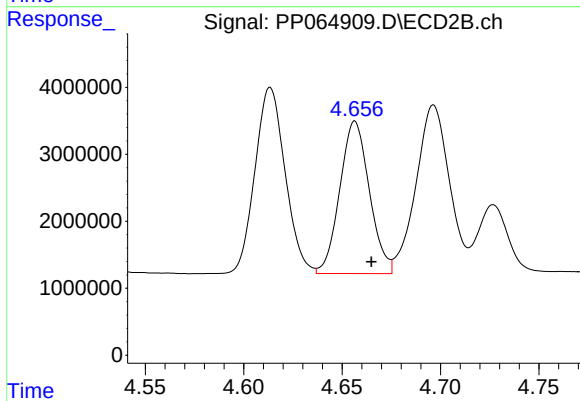
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 29637459
Conc: 500.10 ng/ml



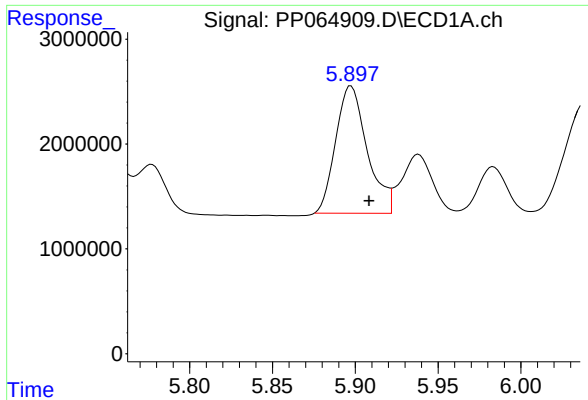
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 15853410
Conc: 528.78 ng/ml



#6 AR-1016-4

R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 23816903
Conc: 490.26 ng/ml



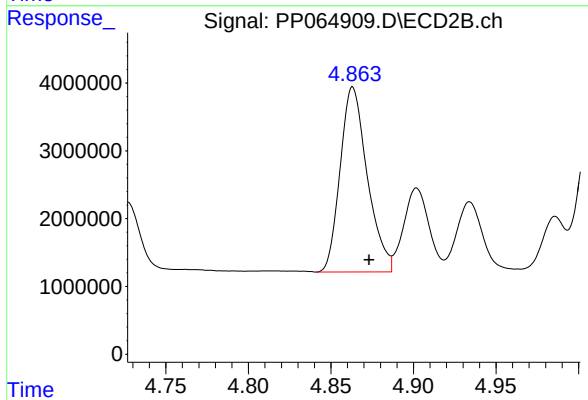
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.011 min
Response: 16066213
Conc: 550.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

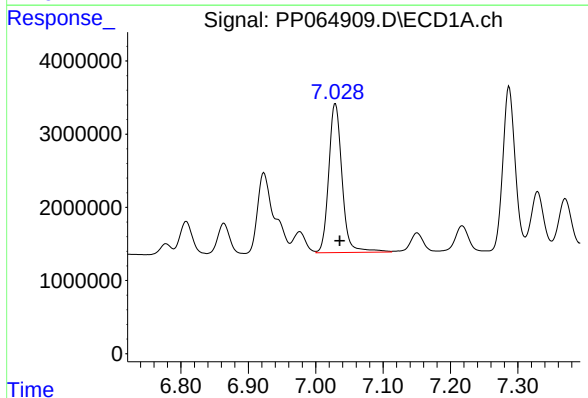
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



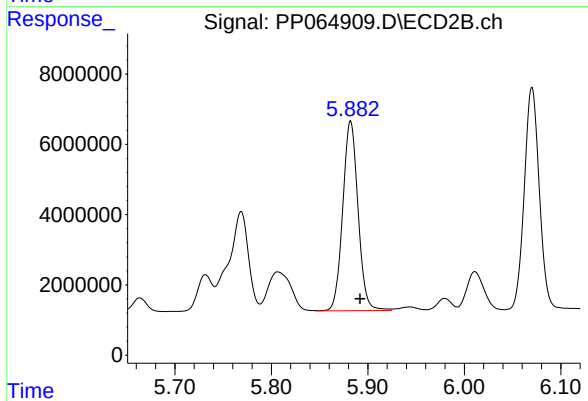
#7 AR-1016-5

R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 31219392
Conc: 493.59 ng/ml



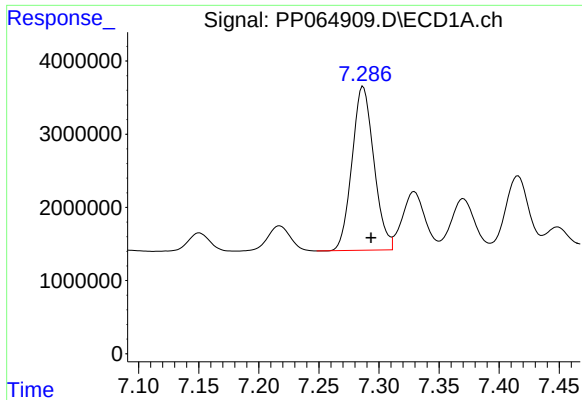
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 28053237
Conc: 562.04 ng/ml



#31 AR-1260-1

R.T.: 5.882 min
Delta R.T.: -0.010 min
Response: 59720921
Conc: 497.15 ng/ml



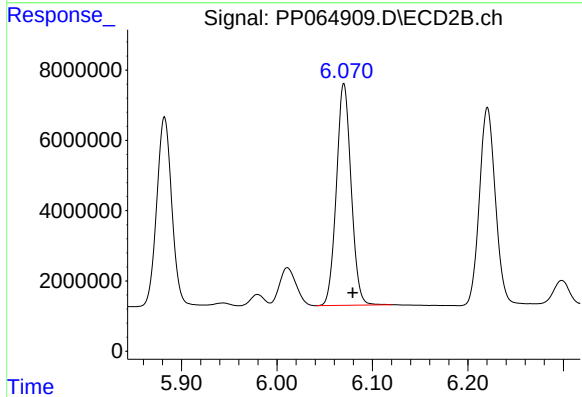
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 28317379
Conc: 561.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

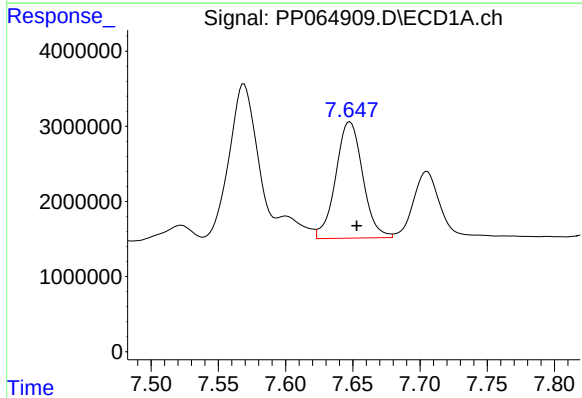
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



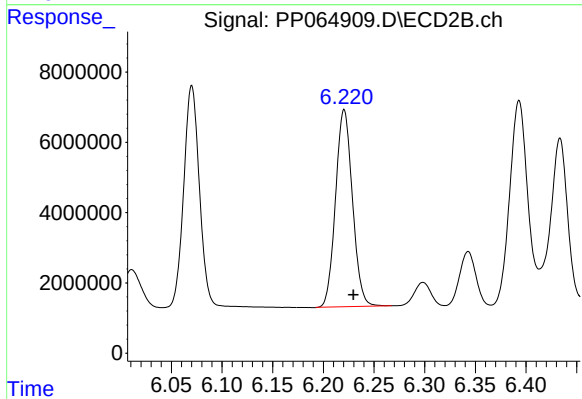
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 67837228
Conc: 501.13 ng/ml



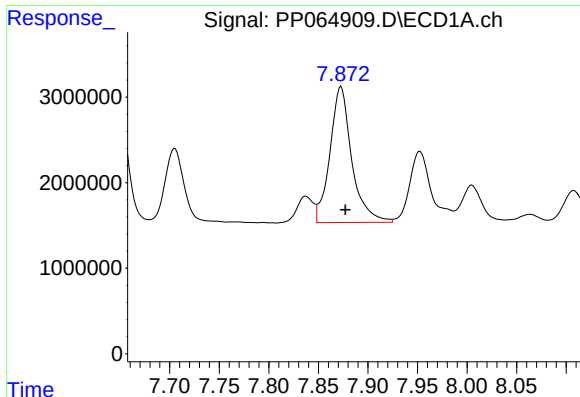
#33 AR-1260-3

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 21583923
Conc: 556.84 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.009 min
Response: 65137340
Conc: 491.92 ng/ml m



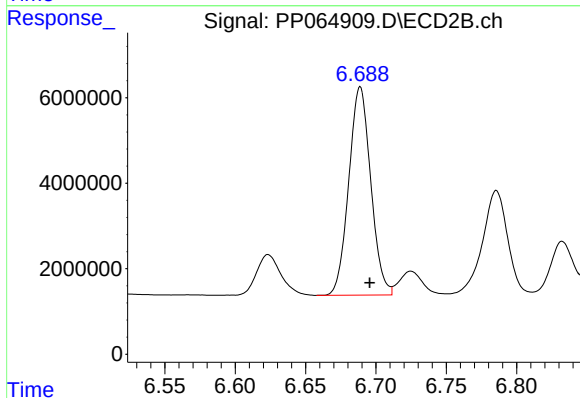
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 24332948
Conc: 554.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

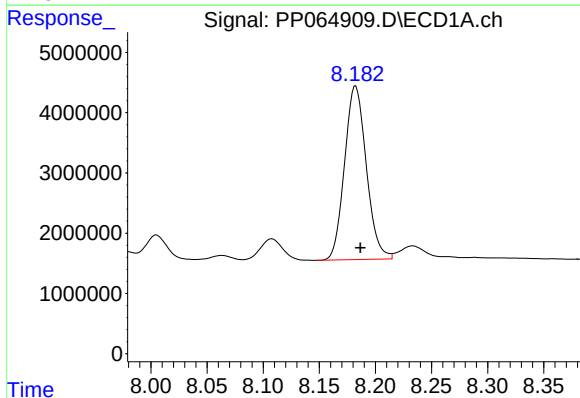
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



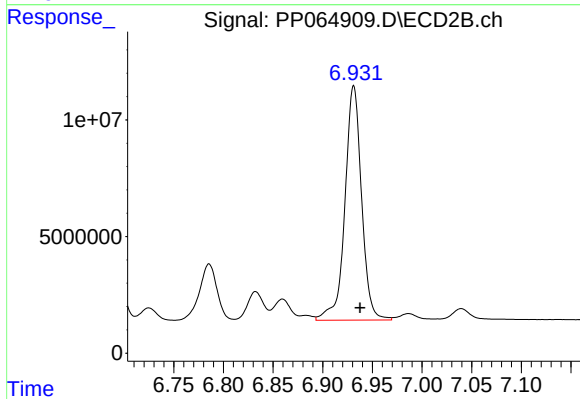
#34 AR-1260-4

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 53051247
Conc: 498.46 ng/ml



#35 AR-1260-5

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 38890418
Conc: 536.38 ng/ml



#35 AR-1260-5

R.T.: 6.931 min
Delta R.T.: -0.006 min
Response: 117441319
Conc: 507.08 ng/ml