

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
 Data File : PP060065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 03:47
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 04:06:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.510	3.666	98821366	73829577	47.504	45.326
2) SA Decachlor...	10.430	8.740	79748155	84078461	52.282	55.528
Target Compounds						
3) L1 AR-1016-1	5.697	4.767	33758742	28671746	500.314	476.943
4) L1 AR-1016-2	5.721	4.786	47376572	39406247	495.254	474.764
5) L1 AR-1016-3	5.784	4.964	29983146	21934023	503.724	488.955
6) L1 AR-1016-4	5.884	5.006	24903947	15999786	508.595	453.523
7) L1 AR-1016-5	6.183	5.222	25703339	23803214	522.767	511.935
31) L7 AR-1260-1	7.323	6.266	48466245	48811609	537.686	524.200
32) L7 AR-1260-2	7.582	6.455	53535085	56021997	521.846	510.977
33) L7 AR-1260-3	7.946	6.610	40312008	53539264	511.843	520.534m
34) L7 AR-1260-4	8.176	7.086	46078030	43760052	514.147	525.432
35) L7 AR-1260-5	8.510	7.329	84181670	97390163	493.270	506.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
Data File : PP060065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 03:47
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

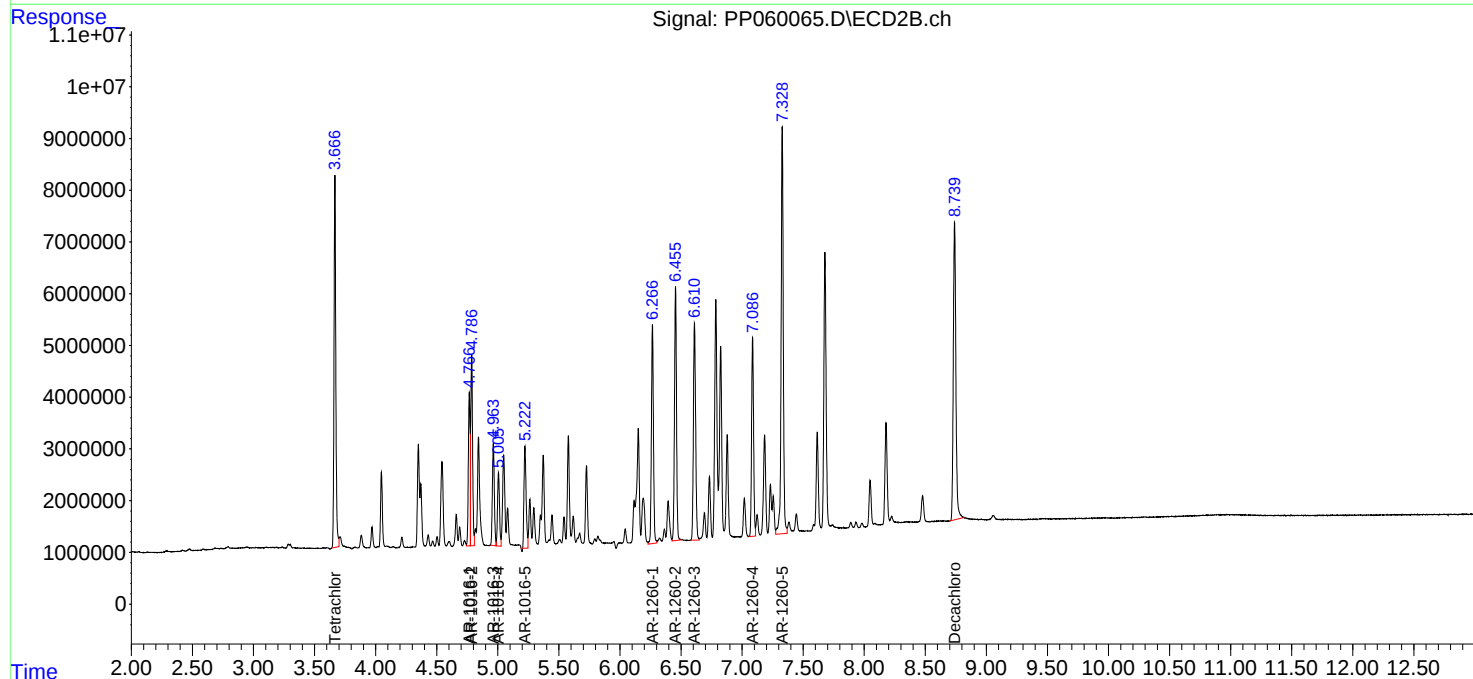
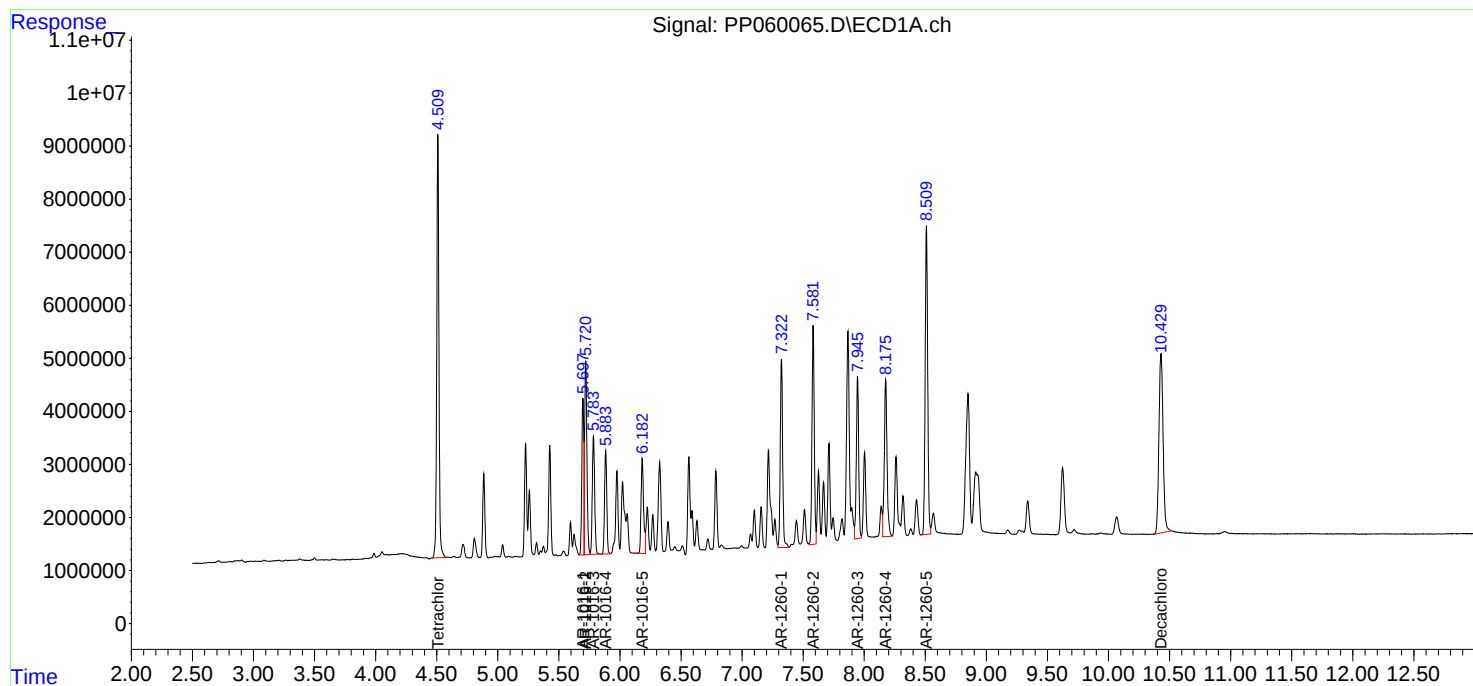
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

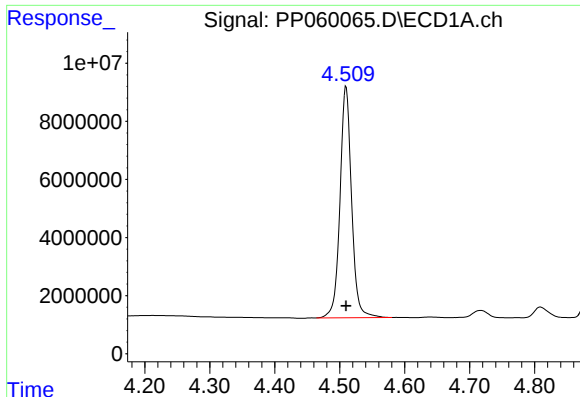
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 04:06:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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





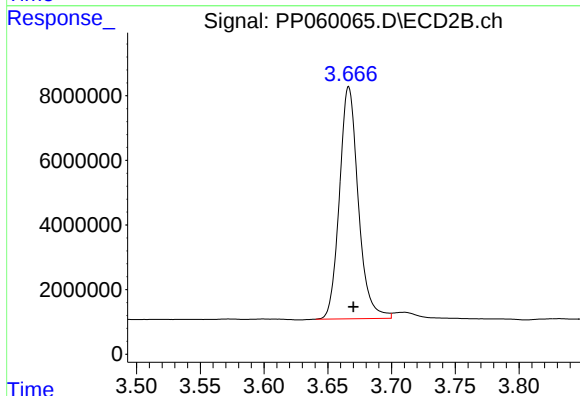
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 98821366
Conc: 47.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

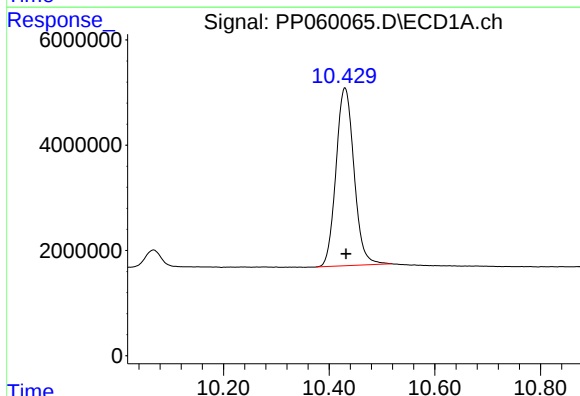
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



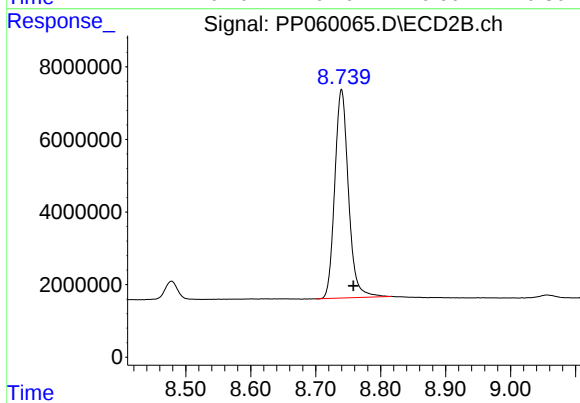
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 73829577
Conc: 45.33 ng/ml



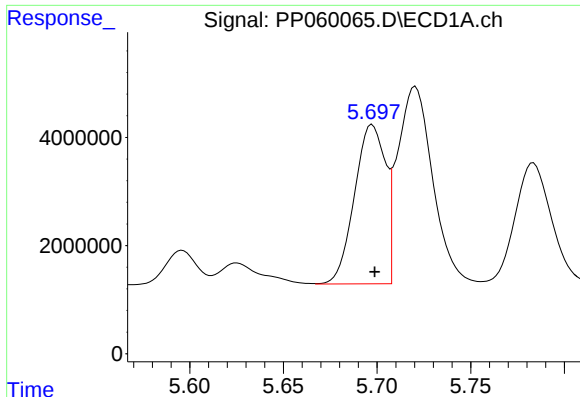
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.002 min
Response: 79748155
Conc: 52.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.019 min
Response: 84078461
Conc: 55.53 ng/ml



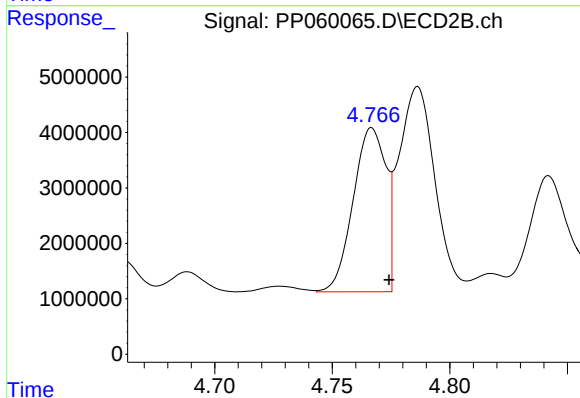
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 33758742
Conc: 500.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

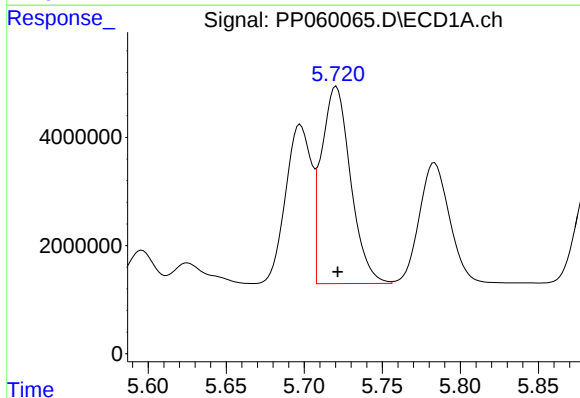
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



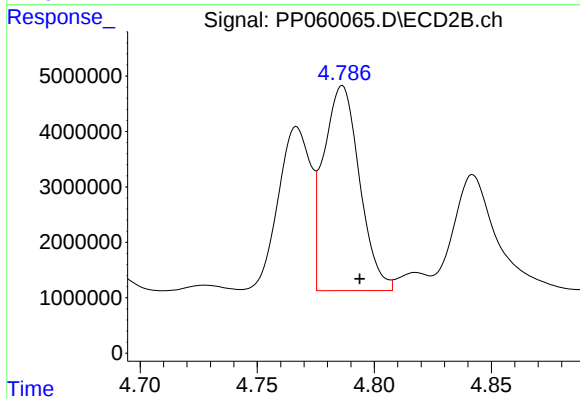
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 28671746
Conc: 476.94 ng/ml



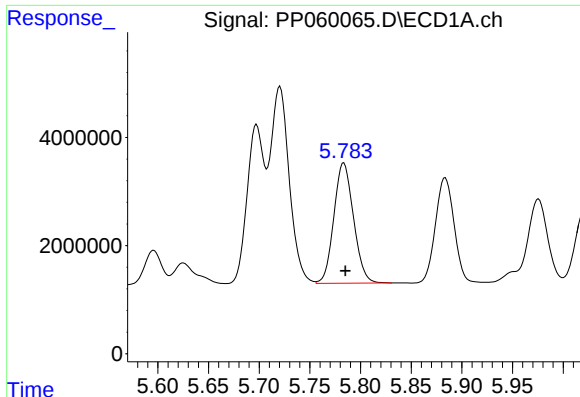
#4 AR-1016-2

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 47376572
Conc: 495.25 ng/ml



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 39406247
Conc: 474.76 ng/ml



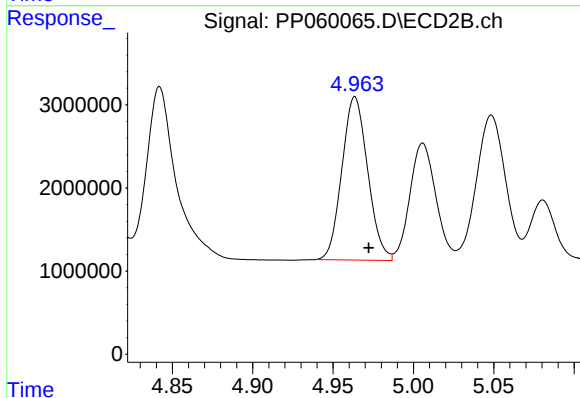
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 29983146
Conc: 503.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

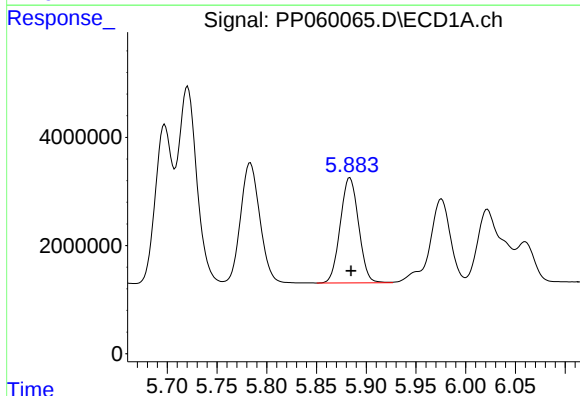
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



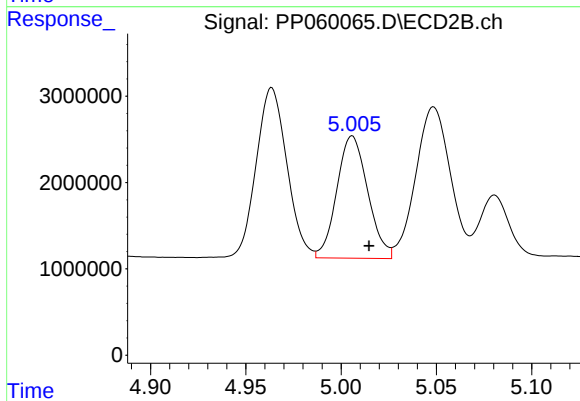
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 21934023
Conc: 488.95 ng/ml



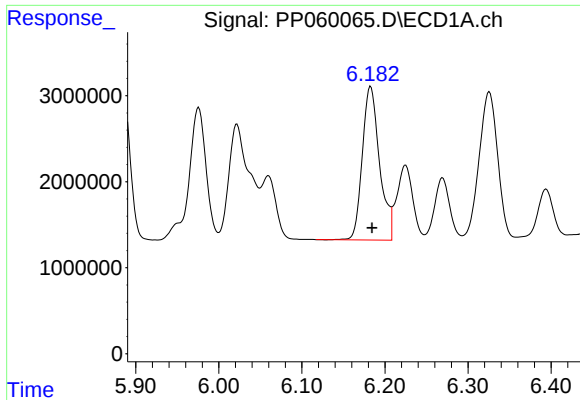
#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 24903947
Conc: 508.59 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.009 min
Response: 15999786
Conc: 453.52 ng/ml



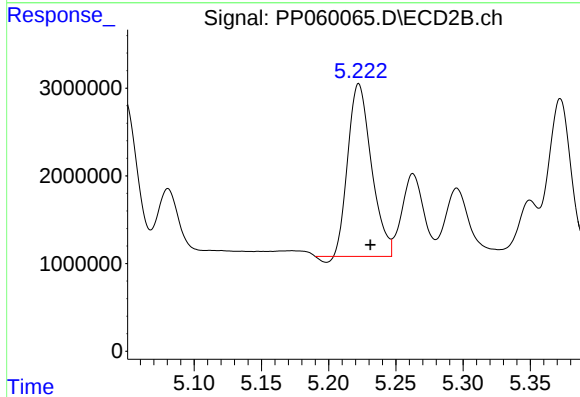
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 25703339
Conc: 522.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

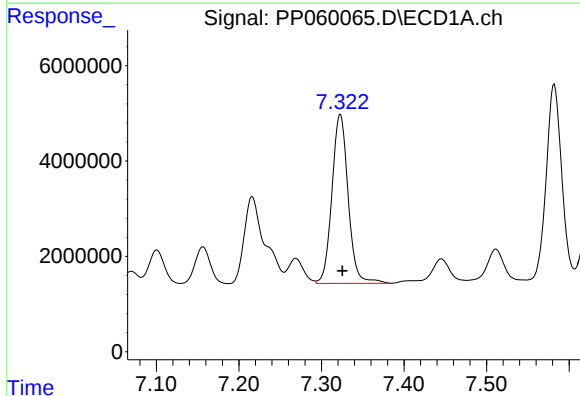
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



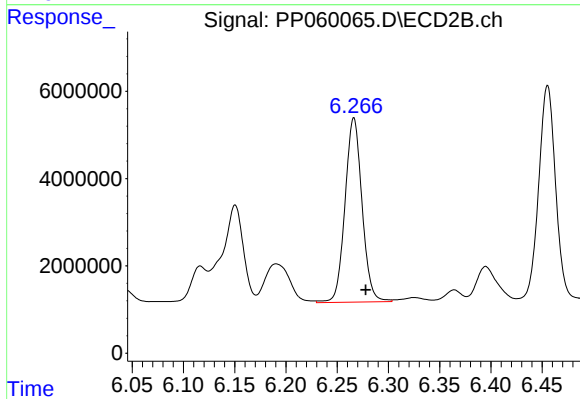
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.009 min
Response: 23803214
Conc: 511.94 ng/ml



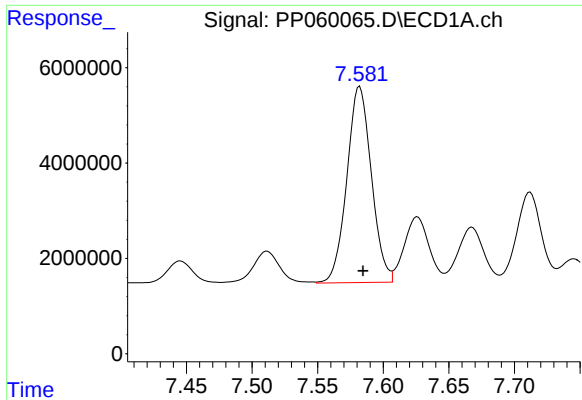
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 48466245
Conc: 537.69 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 48811609
Conc: 524.20 ng/ml



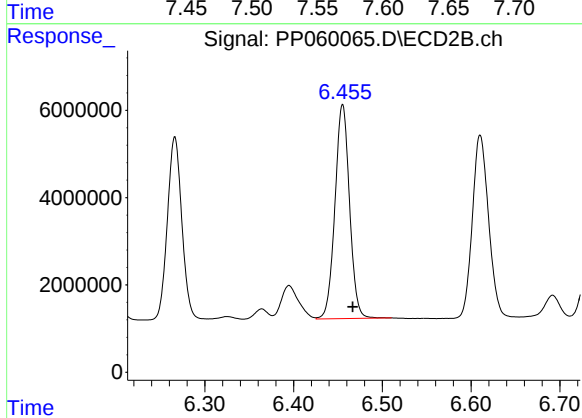
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 53535085
Conc: 521.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

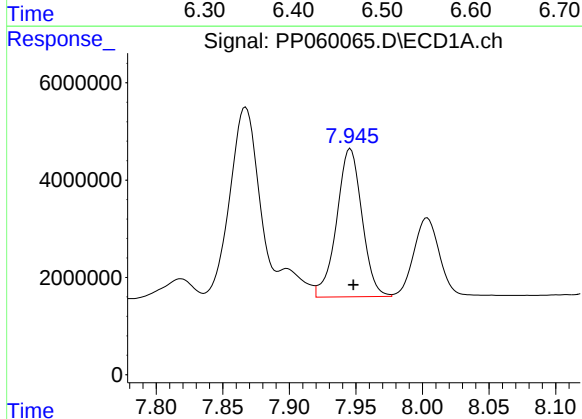
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



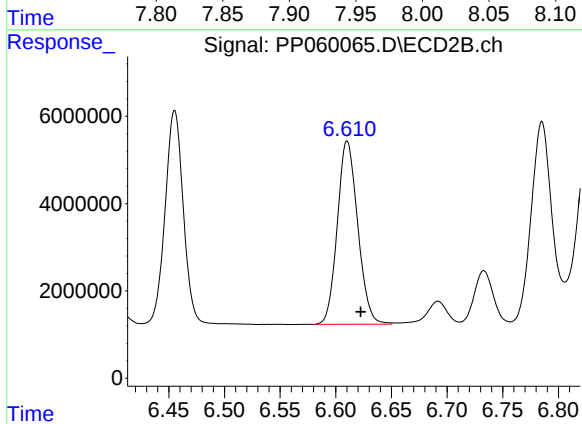
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.011 min
Response: 56021997
Conc: 510.98 ng/ml



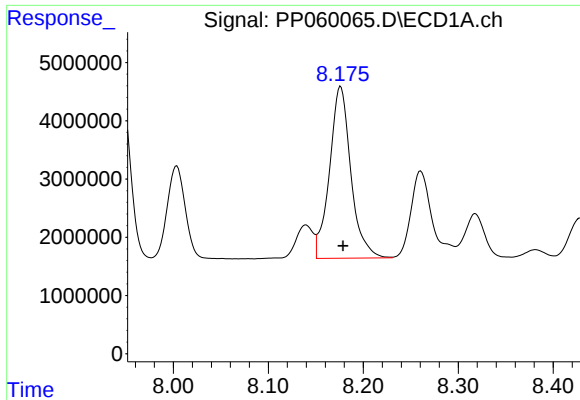
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 40312008
Conc: 511.84 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.013 min
Response: 53539264
Conc: 520.53 ng/ml m



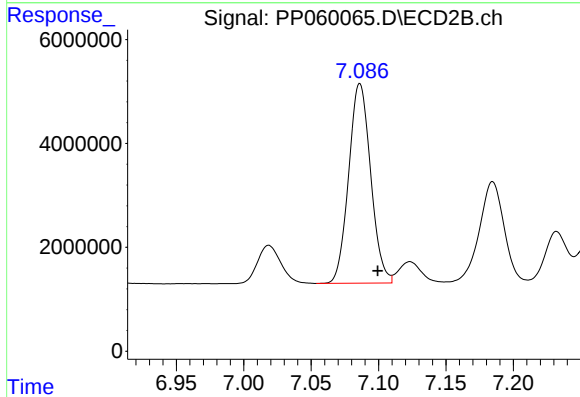
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 46078030
Conc: 514.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

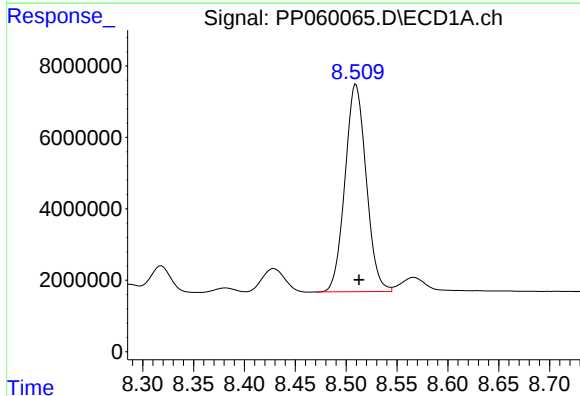
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



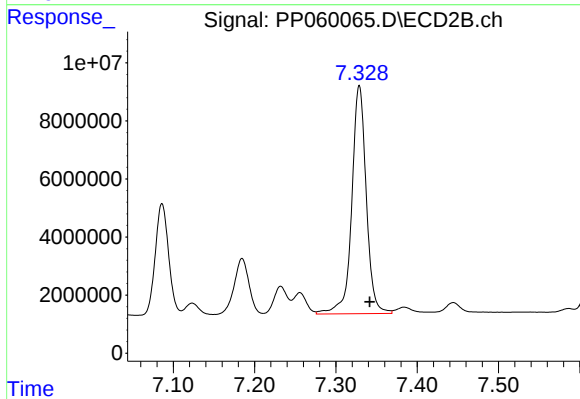
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.013 min
Response: 43760052
Conc: 525.43 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 84181670
Conc: 493.27 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.013 min
Response: 97390163
Conc: 506.18 ng/ml