

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2023 00:12
 Operator : YP\AJ
 Sample : PB155758BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB155758BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :Ankita Jodhani 09/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:08:49 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...	4.508	3.665	39379701	27358926	18.930	16.796
2) SA Decachlor...	10.424	8.733	36038738	32686938	23.627	21.587
Target Compounds						
3) L1 AR-1016-1	5.695	4.763	31155911	24666976	461.740	410.326m
4) L1 AR-1016-2	5.719	4.783	43990797	33957635	459.861	409.119
5) L1 AR-1016-3	5.782	4.961	27804634	18356154	467.124	409.197
6) L1 AR-1016-4	5.882	5.003	23029323	15178796	470.311	430.252
7) L1 AR-1016-5	6.180	5.219	23505461	20132684	478.065	432.993
31) L7 AR-1260-1	7.320	6.262	43617355	41174264	483.892	442.181
32) L7 AR-1260-2	7.580	6.450	48999358	47956890	477.633	437.415
33) L7 AR-1260-3	7.943	6.605	33719199	46637957	428.134	453.436
34) L7 AR-1260-4	8.172	7.082	41052864	34692002	458.075	416.551
35) L7 AR-1260-5	8.507	7.324	68971348	78453619	404.144	407.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2023 00:12
Operator : YP\AJ
Sample : PB155758BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

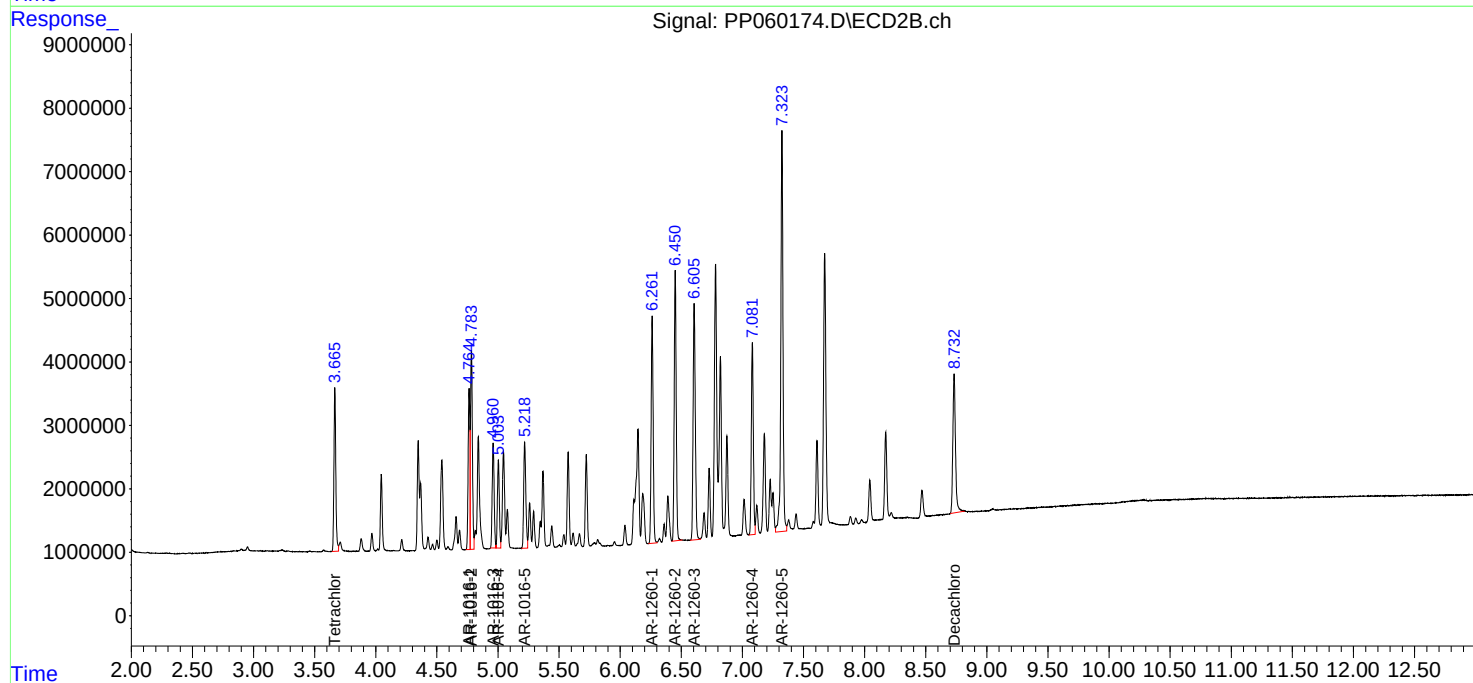
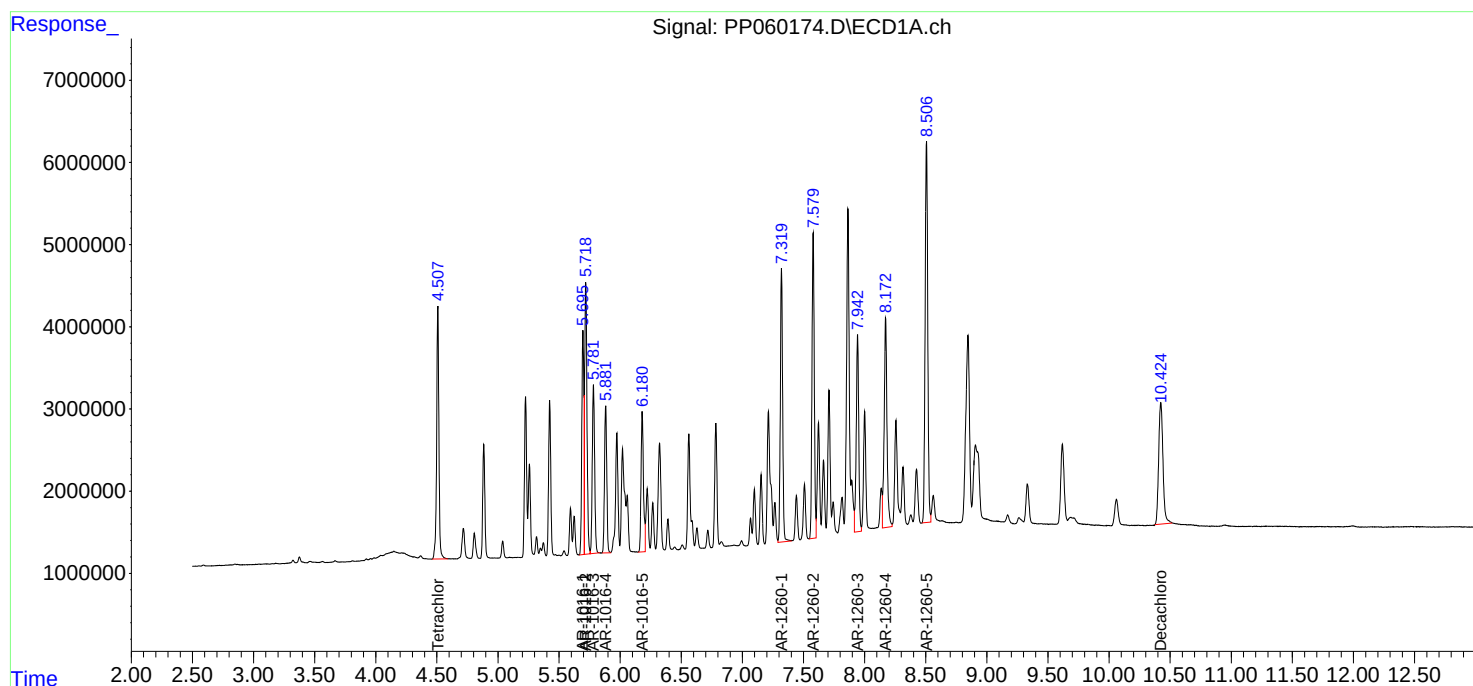
Instrument :
ECD_P
ClientSampleId :
PB155758BS

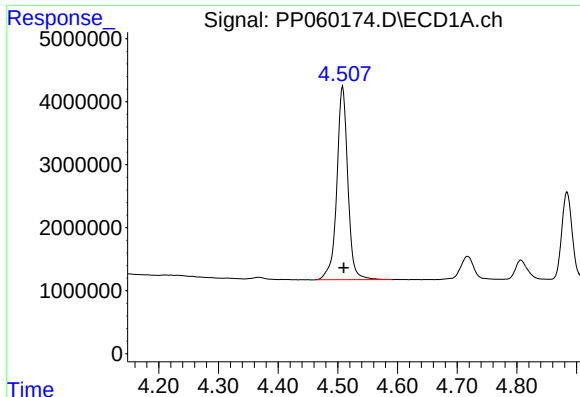
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:08:49 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.: 4.508 min
Delta R.T.: -0.002 min
Response: 39379701
Conc: 18.93 ng/ml

Instrument :

ECD_P

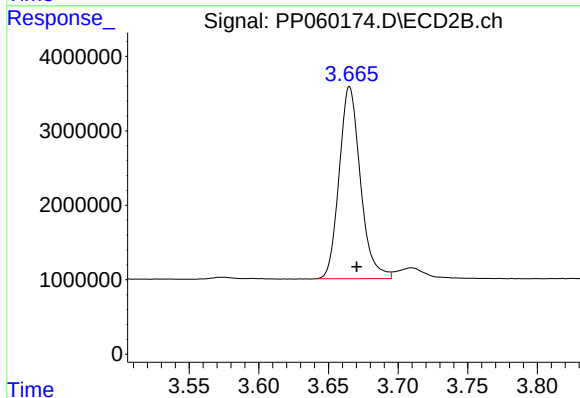
ClientSampleId :

PB155758BS

Manual Integrations

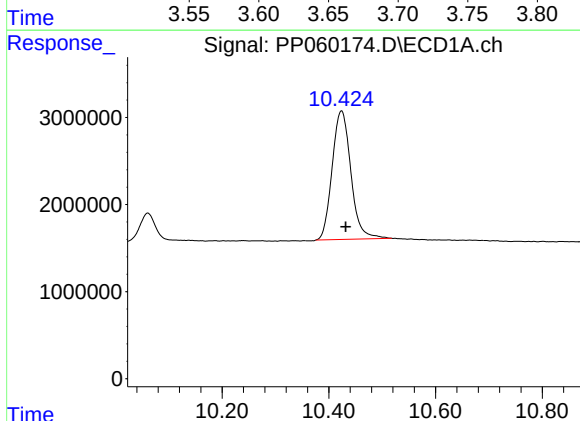
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



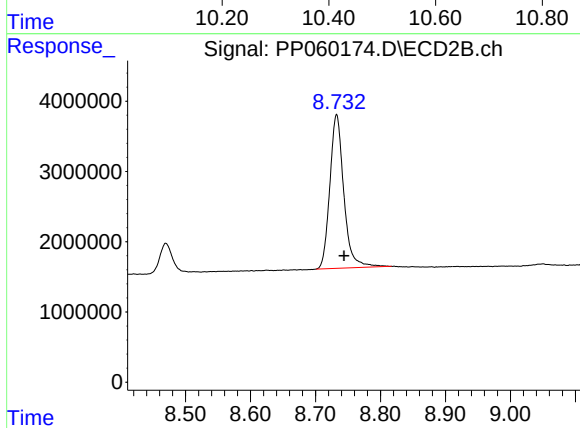
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 27358926
Conc: 16.80 ng/ml



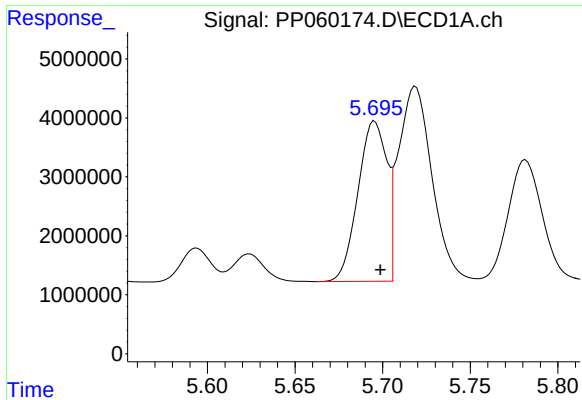
#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.008 min
Response: 36038738
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.011 min
Response: 32686938
Conc: 21.59 ng/ml



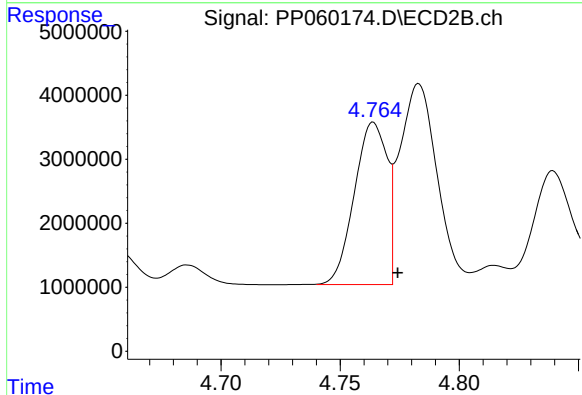
#3 AR-1016-1

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 31155911
Conc: 461.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155758BS

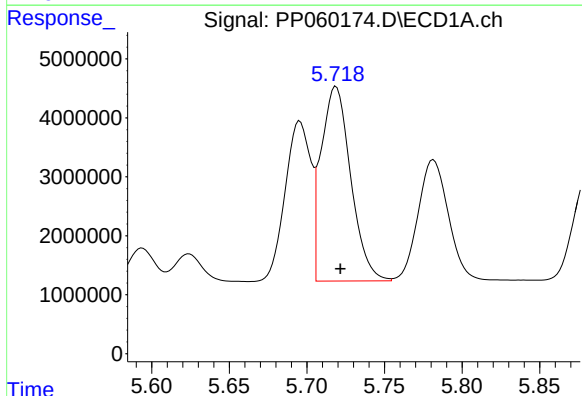
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



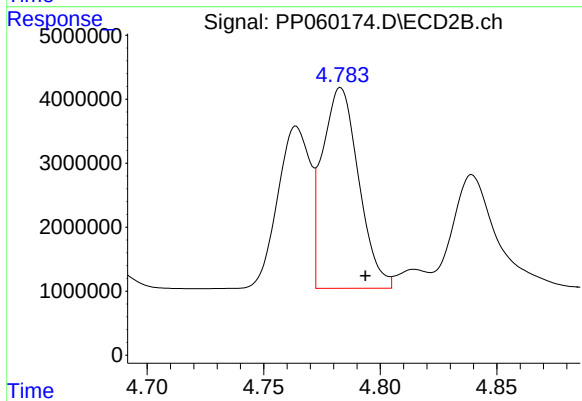
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: -0.011 min
Response: 24666976
Conc: 410.33 ng/ml m



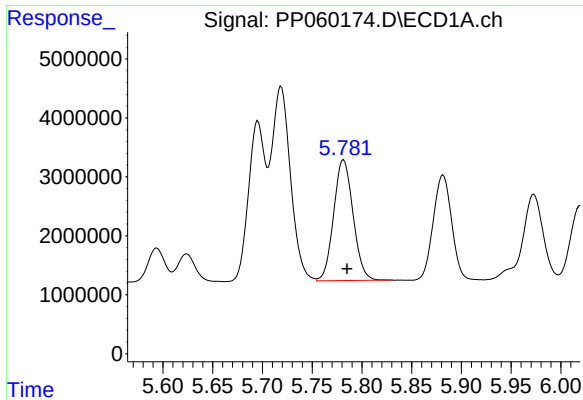
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 43990797
Conc: 459.86 ng/ml



#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: -0.011 min
Response: 33957635
Conc: 409.12 ng/ml



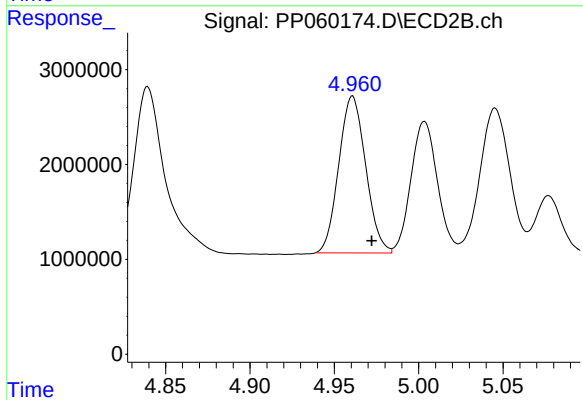
#5 AR-1016-3

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 27804634
Conc: 467.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155758BS

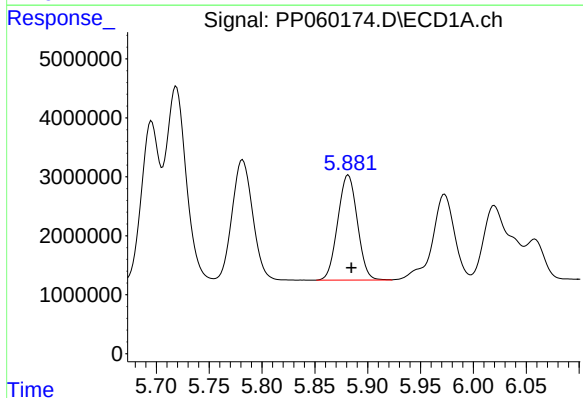
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



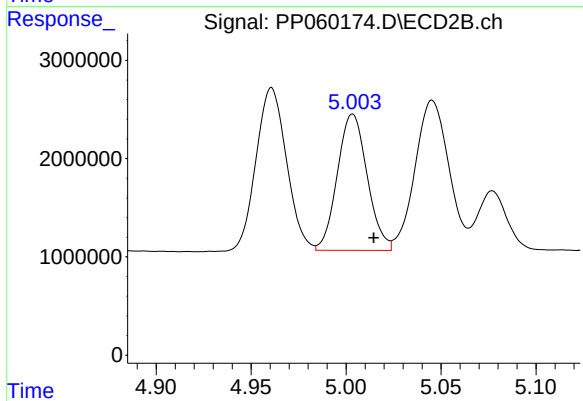
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 18356154
Conc: 409.20 ng/ml



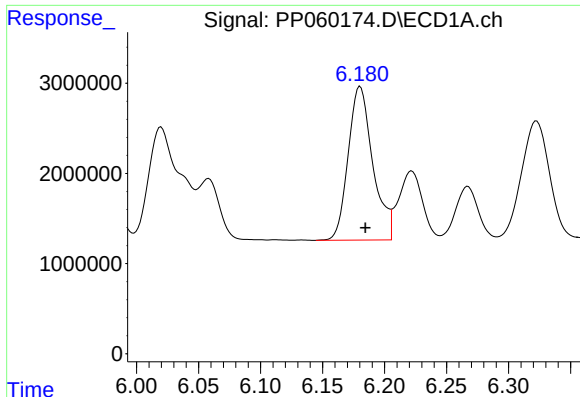
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 23029323
Conc: 470.31 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.011 min
Response: 15178796
Conc: 430.25 ng/ml



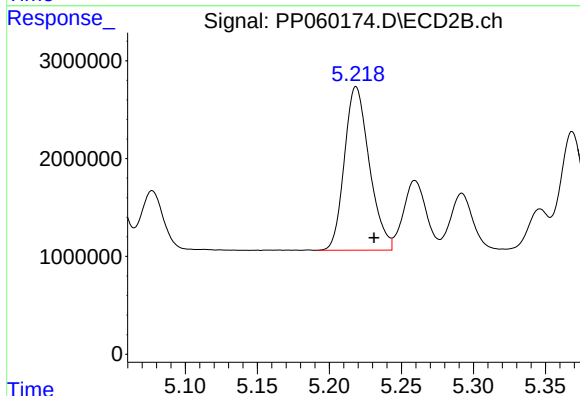
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 23505461
Conc: 478.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155758BS

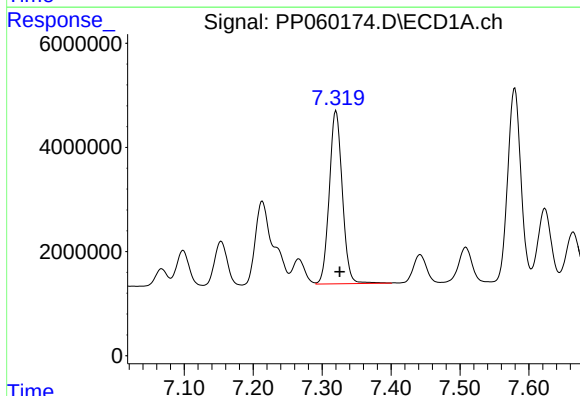
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



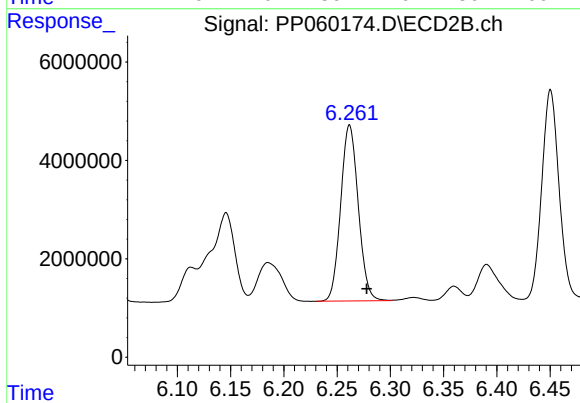
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.013 min
Response: 20132684
Conc: 432.99 ng/ml



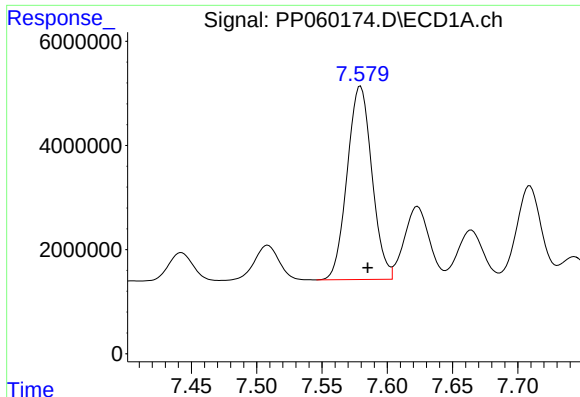
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 43617355
Conc: 483.89 ng/ml



#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: -0.016 min
Response: 41174264
Conc: 442.18 ng/ml



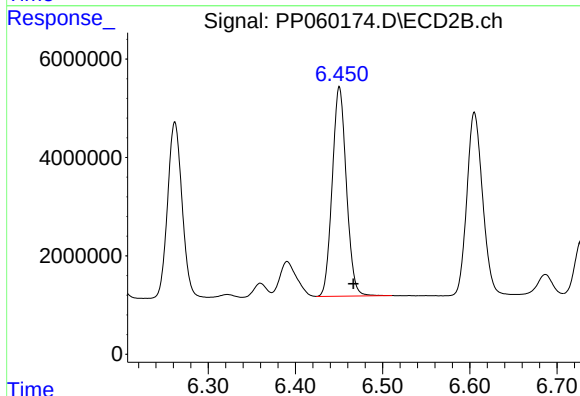
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 48999358
Conc: 477.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155758BS

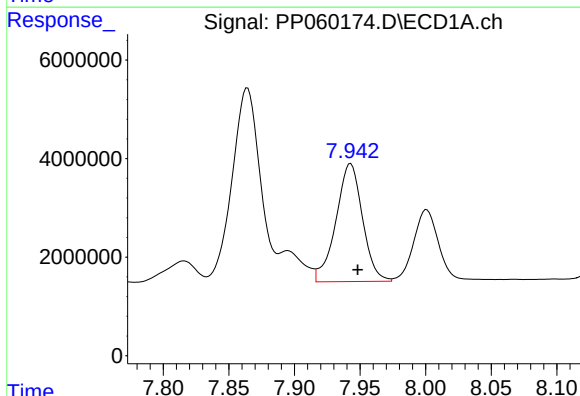
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



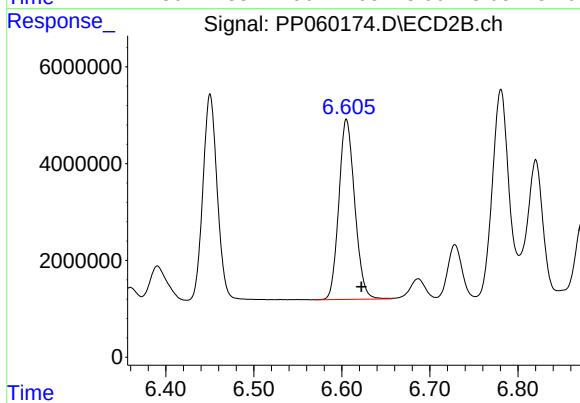
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.016 min
Response: 47956890
Conc: 437.41 ng/ml



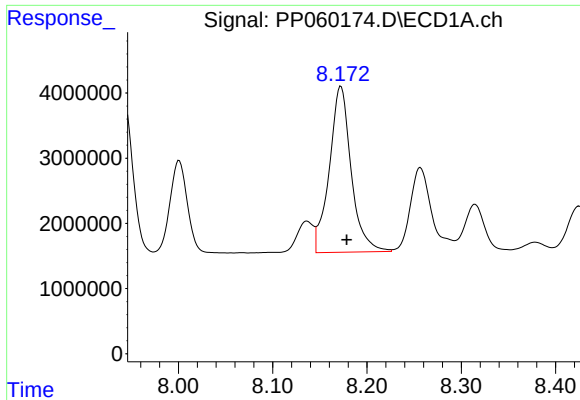
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 33719199
Conc: 428.13 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.017 min
Response: 46637957
Conc: 453.44 ng/ml



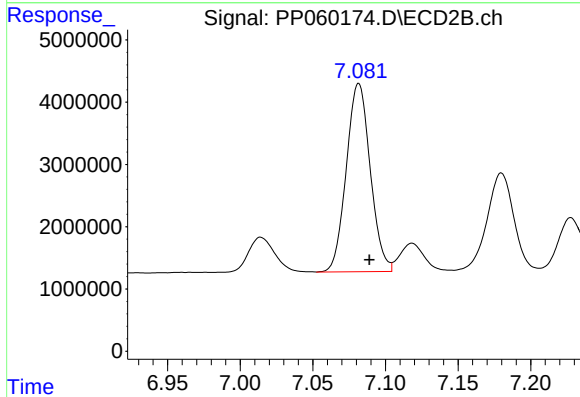
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 41052864
Conc: 458.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155758BS

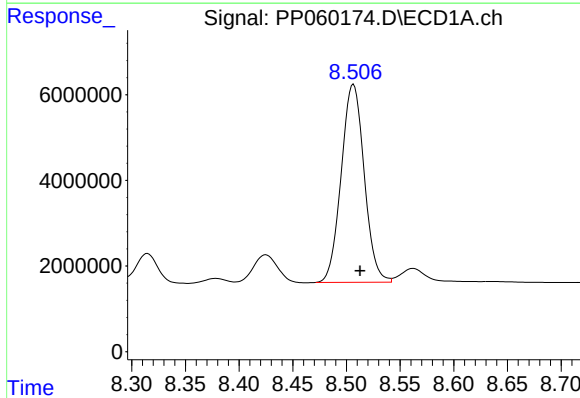
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2023
Supervised By :Ankita Jodhani 09/25/2023



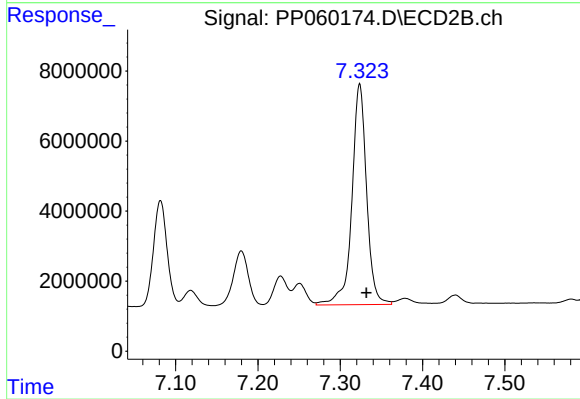
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 34692002
Conc: 416.55 ng/ml



#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: -0.006 min
Response: 68971348
Conc: 404.14 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 78453619
Conc: 407.76 ng/ml