

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 09:05
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/19/2023
 Supervised By :Ankita Jodhani 10/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 09:23:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.553	3.689	117.6E6	72867945	53.511	53.896m
2) SA Decachlor...	10.511	8.755	85337788	68956383	54.494	45.863
Target Compounds						
3) L1 AR-1016-1	5.744	4.787	37178524	25583370	517.880	491.569
4) L1 AR-1016-2	5.768	4.806	53622494	35377957	522.789	493.974
5) L1 AR-1016-3	5.831	4.984	32514500	19661468	520.314	486.583
6) L1 AR-1016-4	5.931	5.027	26633844	15380775	521.379	475.505
7) L1 AR-1016-5	6.230	5.242	25804277	21144114	510.381	506.406
31) L7 AR-1260-1	7.371	6.284	47895169	38981572	511.670	471.072
32) L7 AR-1260-2	7.630	6.473	55583101	46706180	511.968	474.306
33) L7 AR-1260-3	7.993	6.627	35713693	44509523	513.853	470.663
34) L7 AR-1260-4	8.227	7.104	43977317	33745625	515.517	470.831
35) L7 AR-1260-5	8.564	7.345	83298087	81115308	516.278	483.636

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 09:05
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

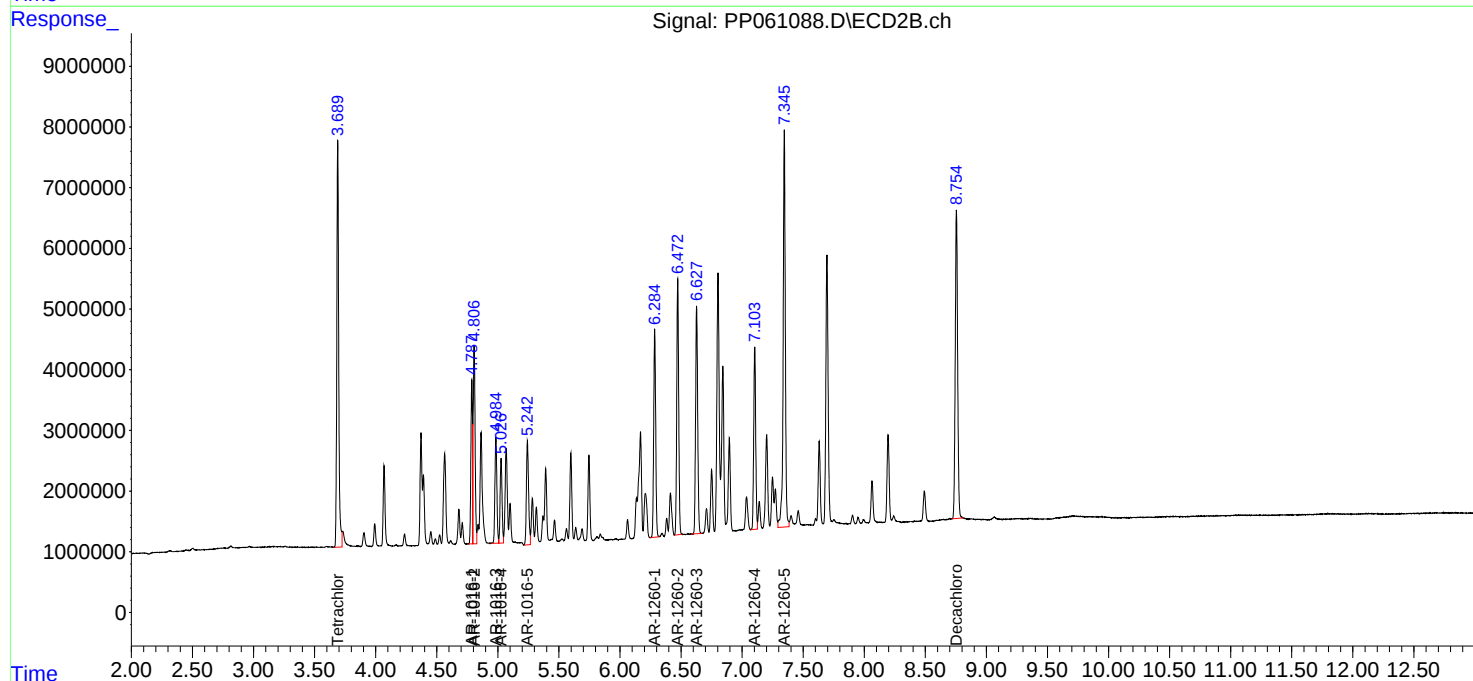
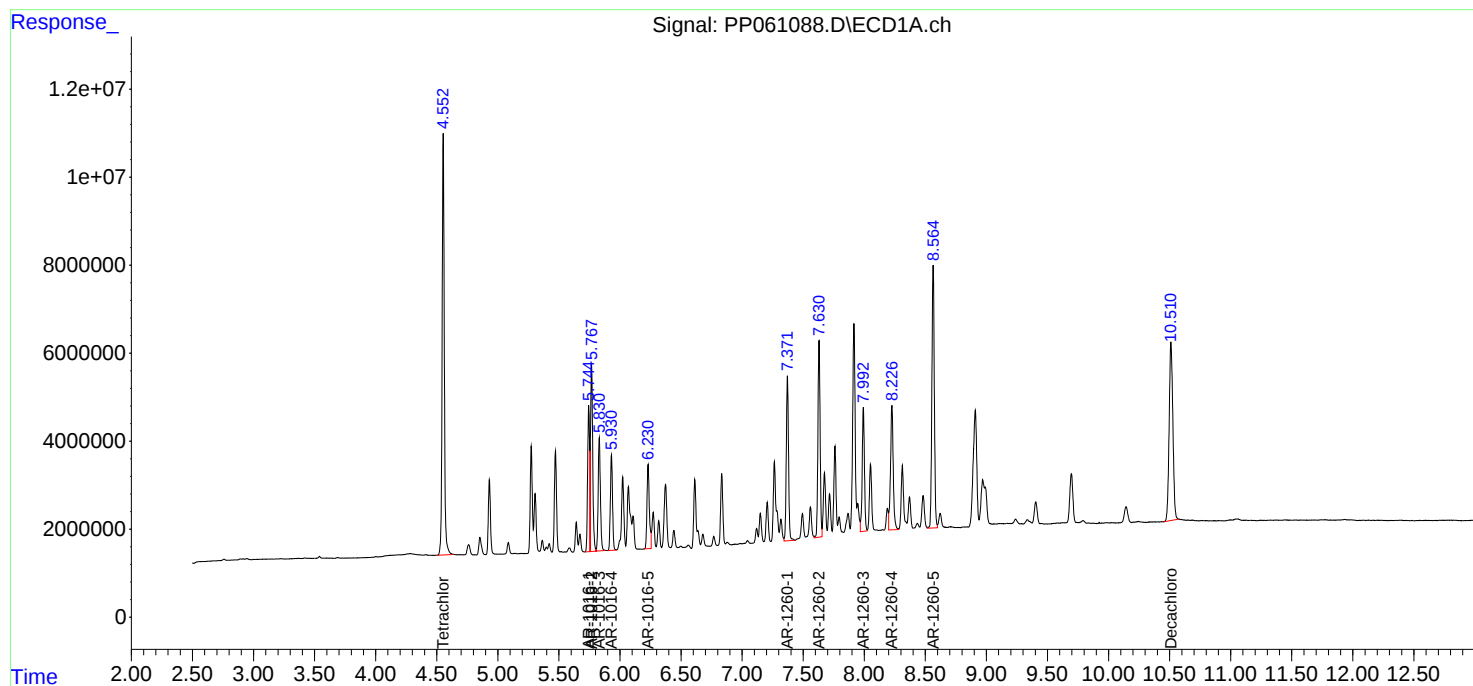
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

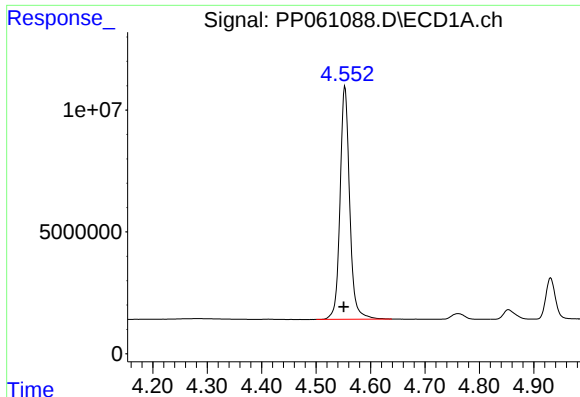
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 09:23:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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





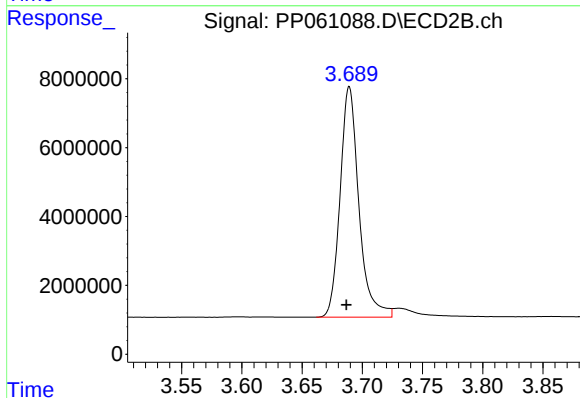
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 117634794
Conc: 53.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

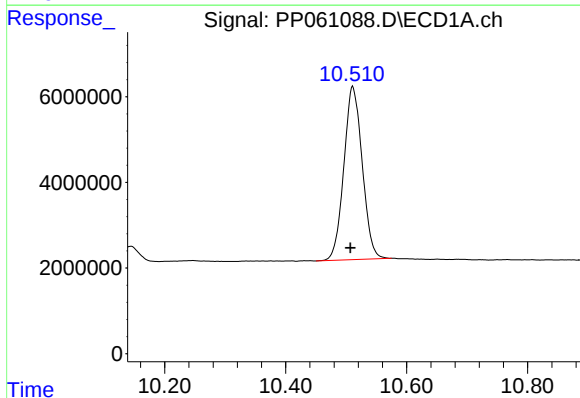
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



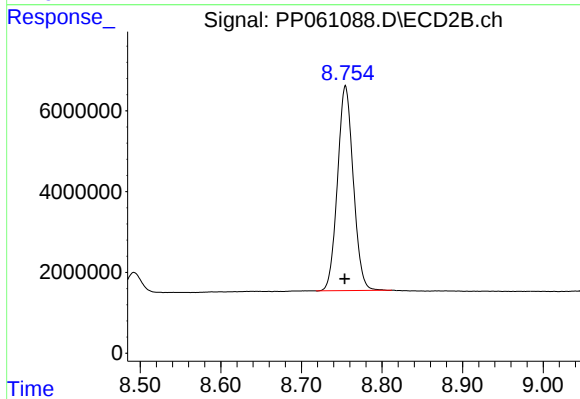
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 72867945
Conc: 53.90 ng/ml m



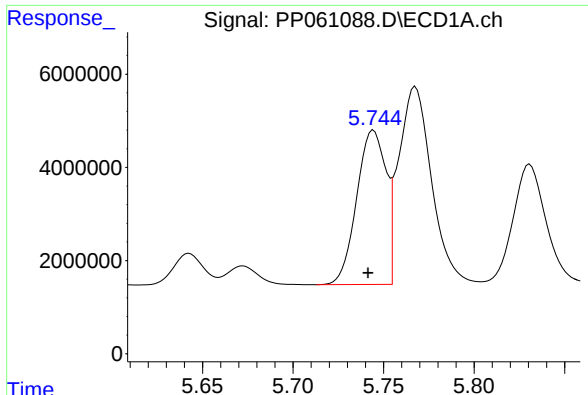
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: 0.004 min
Response: 85337788
Conc: 54.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 68956383
Conc: 45.86 ng/ml



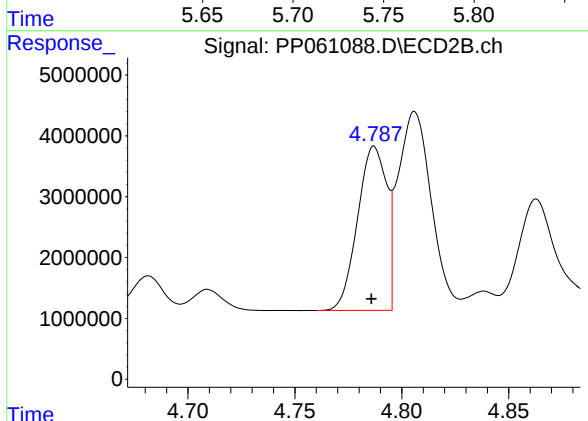
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.003 min
Response: 37178524
Conc: 517.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

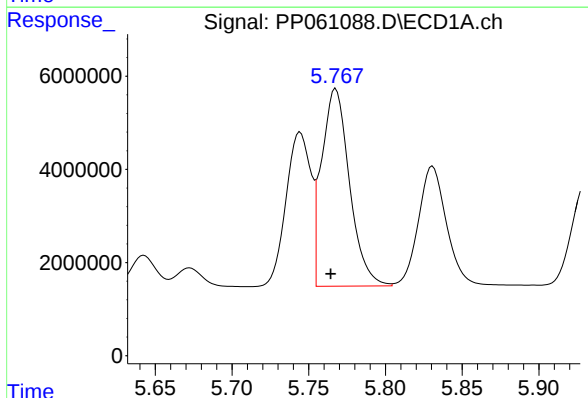
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



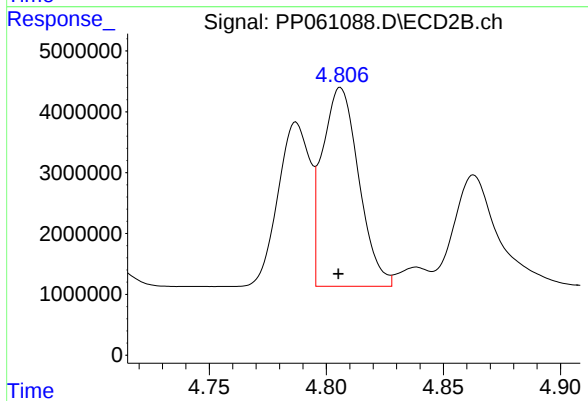
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 25583370
Conc: 491.57 ng/ml



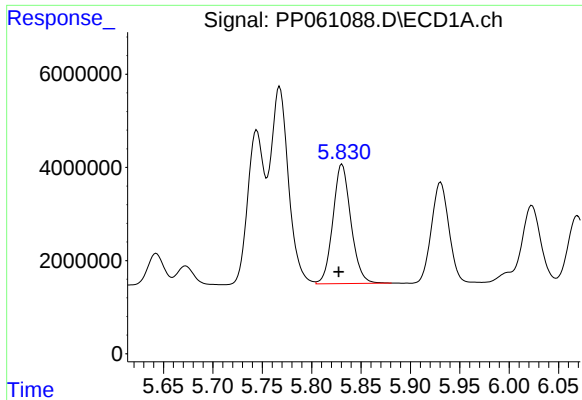
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 53622494
Conc: 522.79 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 35377957
Conc: 493.97 ng/ml



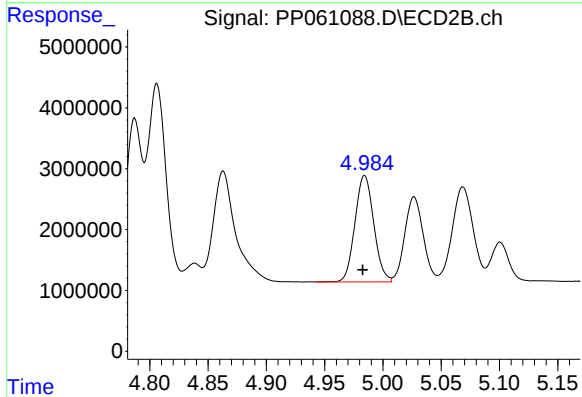
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 32514500
Conc: 520.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

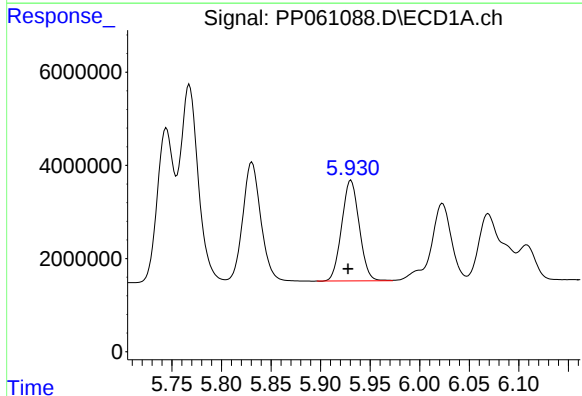
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



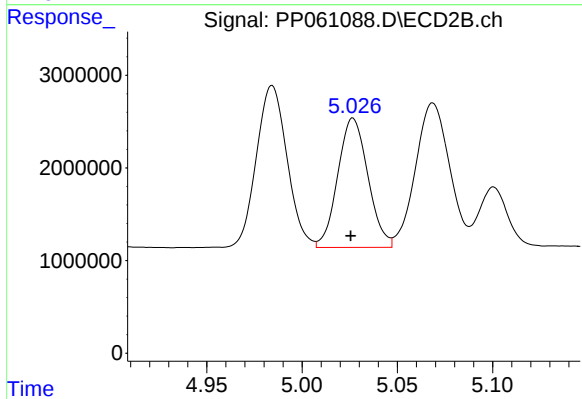
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 19661468
Conc: 486.58 ng/ml



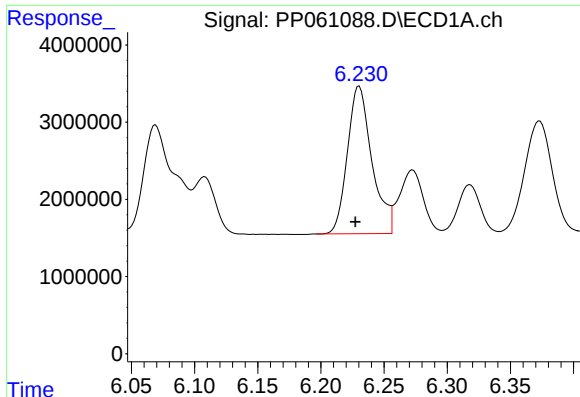
#6 AR-1016-4

R.T.: 5.931 min
Delta R.T.: 0.003 min
Response: 26633844
Conc: 521.38 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 15380775
Conc: 475.51 ng/ml



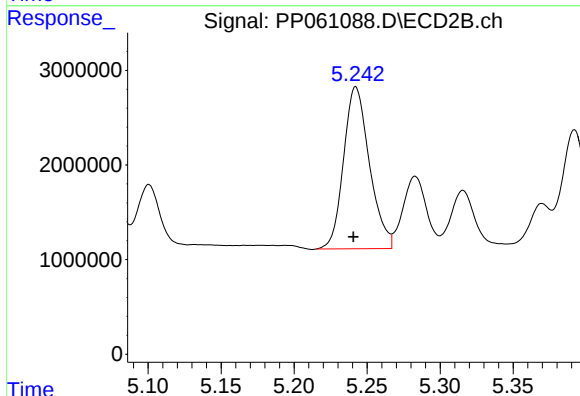
#7 AR-1016-5

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 25804277
Conc: 510.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

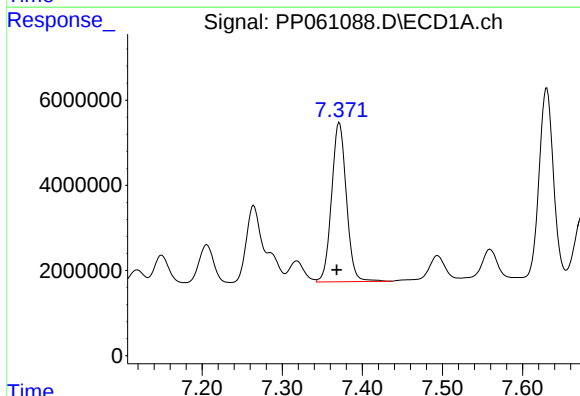
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



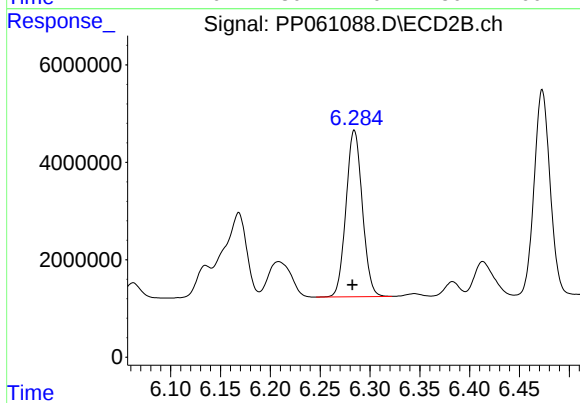
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 21144114
Conc: 506.41 ng/ml



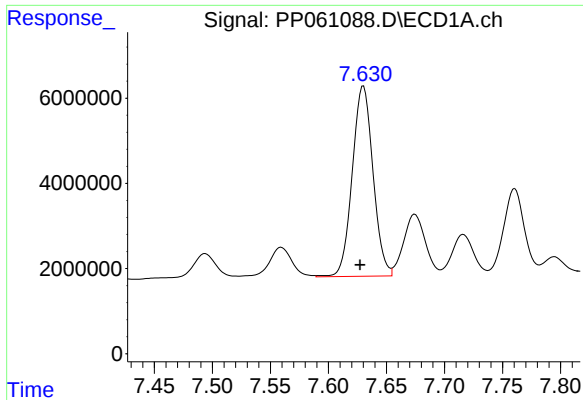
#31 AR-1260-1

R.T.: 7.371 min
Delta R.T.: 0.003 min
Response: 47895169
Conc: 511.67 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 38981572
Conc: 471.07 ng/ml



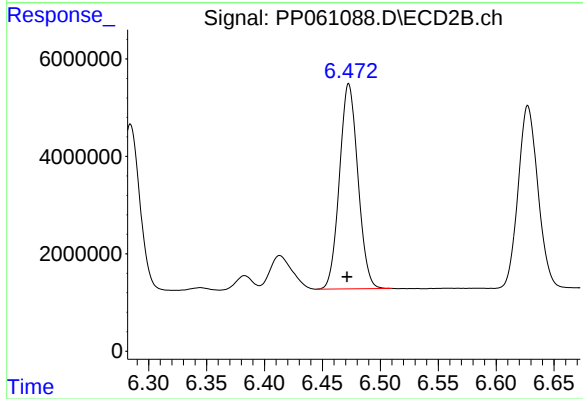
#32 AR-1260-2

R.T.: 7.630 min
Delta R.T.: 0.003 min
Response: 55583101
Conc: 511.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

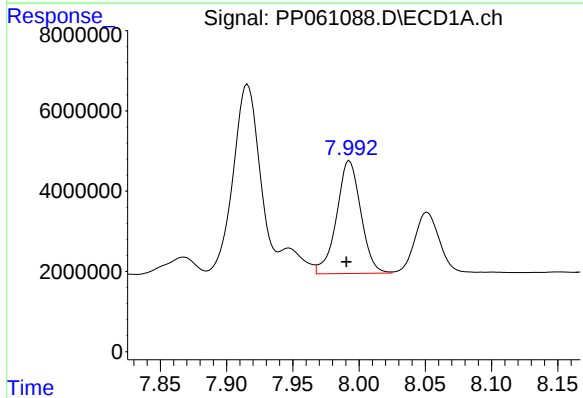
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



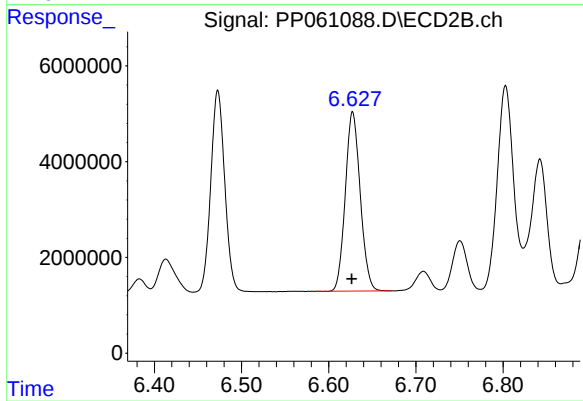
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 46706180
Conc: 474.31 ng/ml



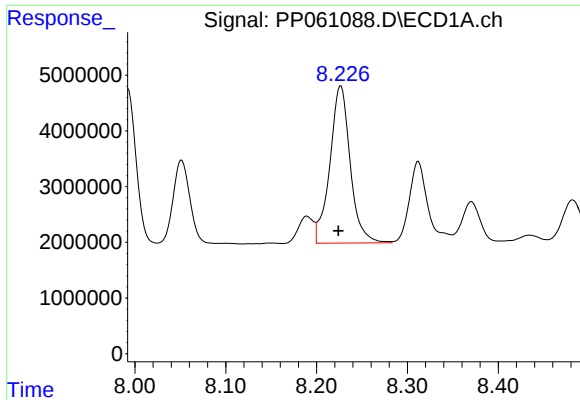
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: 0.002 min
Response: 35713693
Conc: 513.85 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: 0.001 min
Response: 44509523
Conc: 470.66 ng/ml



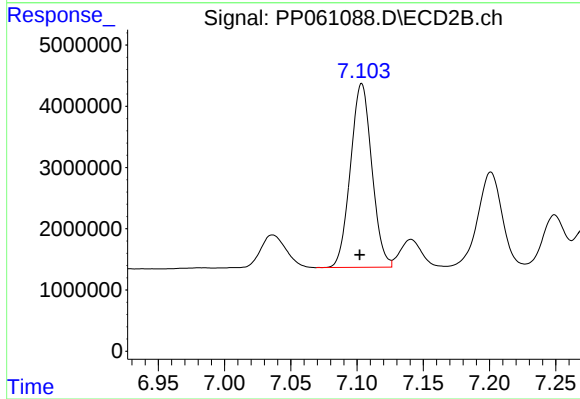
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 43977317
Conc: 515.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

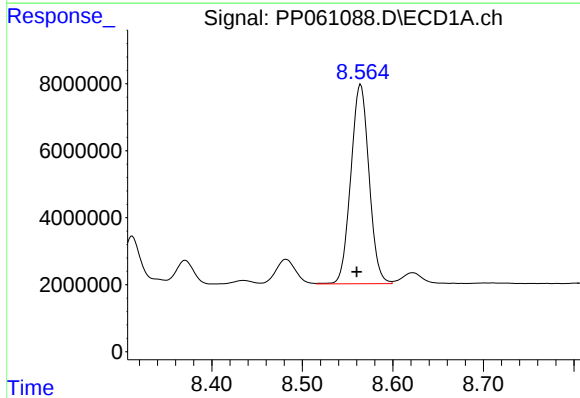
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2023
Supervised By :Ankita Jodhani 10/19/2023



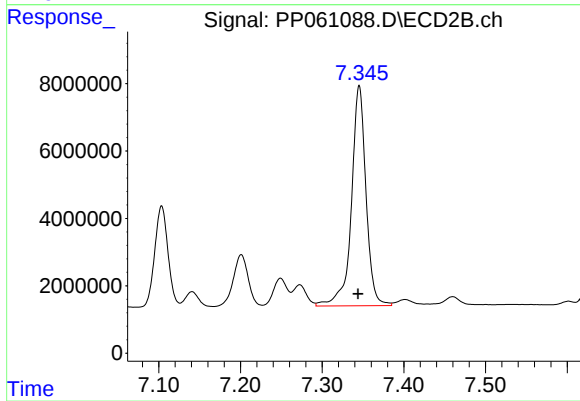
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 33745625
Conc: 470.83 ng/ml



#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: 0.004 min
Response: 83298087
Conc: 516.28 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 81115308
Conc: 483.64 ng/ml