

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 20:36
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/08/2024
 Supervised By :Ankita Jodhani 10/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:37:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.752	4.051	64709266	69067824	48.143	46.226
2) SA Decachlor...	10.664	9.217	76567581	74664007	52.743	54.182m
Target Compounds						
3) L1 AR-1016-1	5.916	5.160	23279690	23862143	488.251	462.634
4) L1 AR-1016-2	5.939	5.180	33992534	33369723	490.925	469.308
5) L1 AR-1016-3	6.002	5.361	21685961	18737058	485.468	470.807
6) L1 AR-1016-4	6.101	5.401	17811020	15780622	495.641	457.024
7) L1 AR-1016-5	6.395	5.619	18053708	20591738	489.928	479.881
31) L7 AR-1260-1	7.518	6.663	36955426	38825849	469.082	474.623
32) L7 AR-1260-2	7.771	6.850	43030124	45805899	472.103	487.585
33) L7 AR-1260-3	8.133	7.008	30491800	44495639	482.693	491.147
34) L7 AR-1260-4	8.371	7.483	37415818	33222092	495.538	498.227
35) L7 AR-1260-5	8.707	7.721	65430775	75411770	505.353	517.991

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 20:36
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

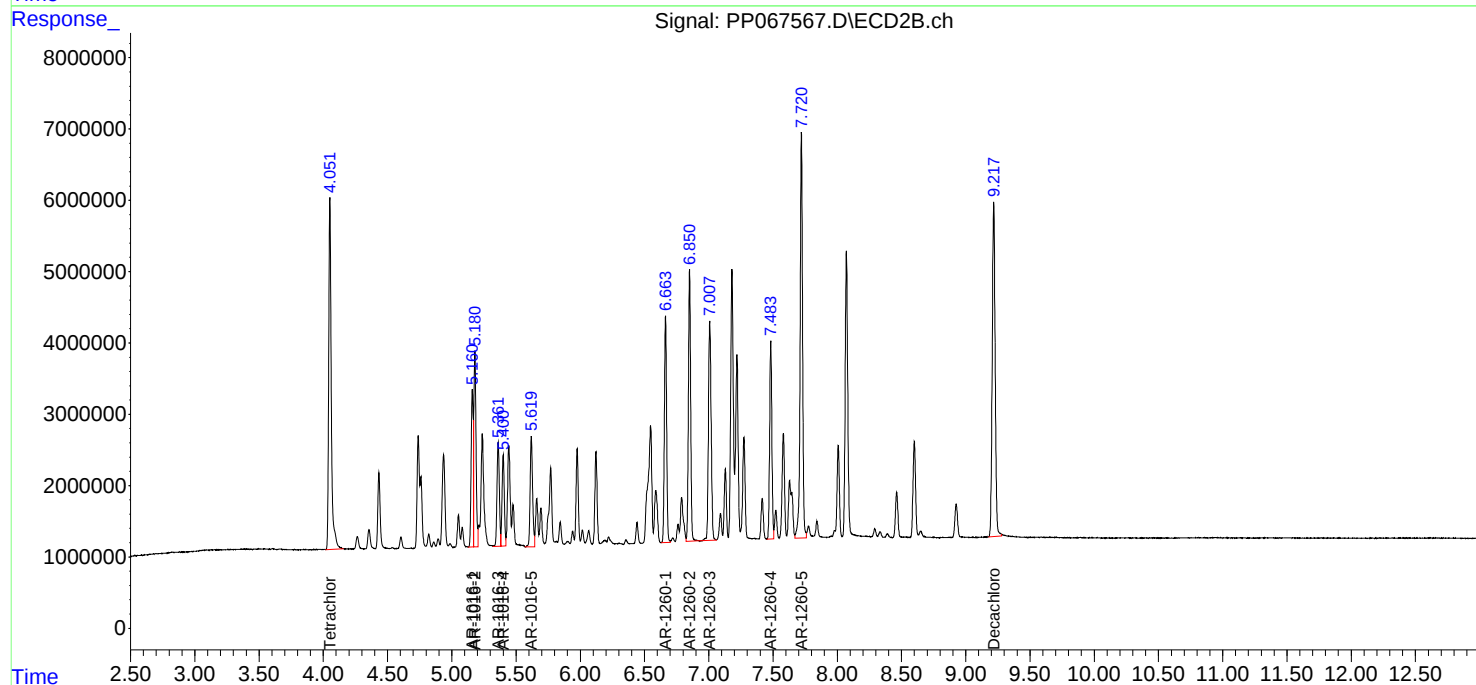
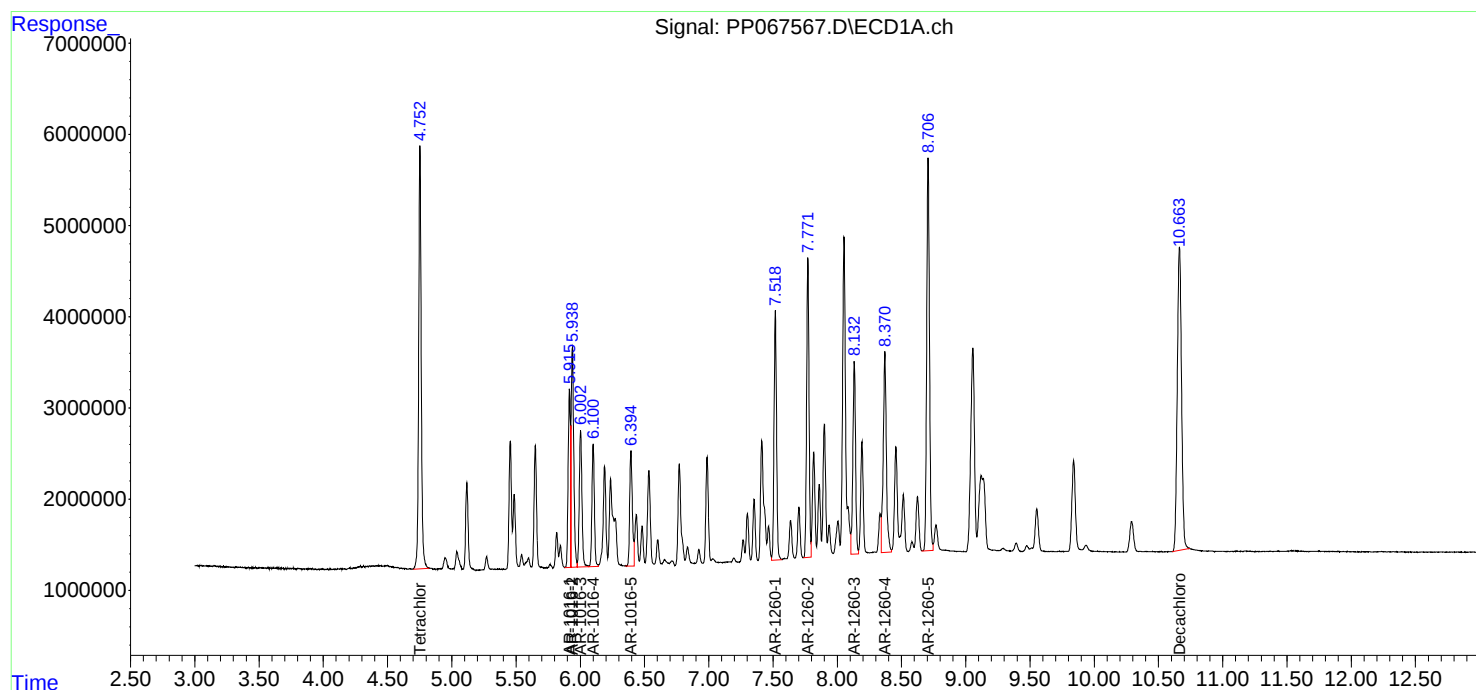
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

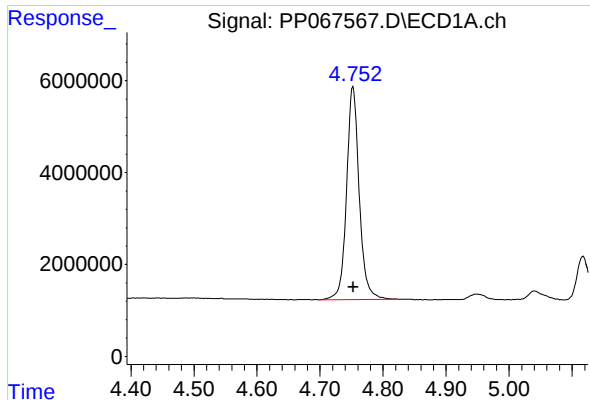
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:37:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





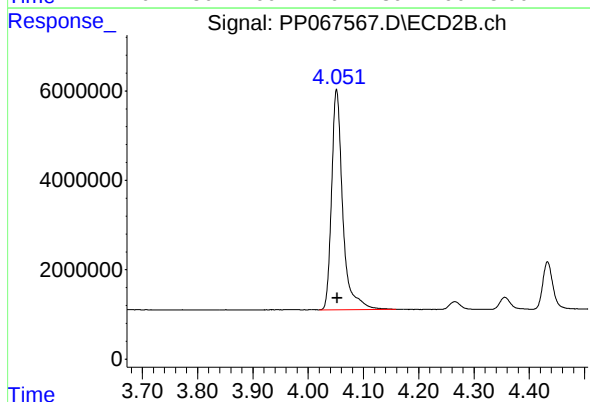
#1 Tetrachloro-m-xylene

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 64709266
Conc: 48.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

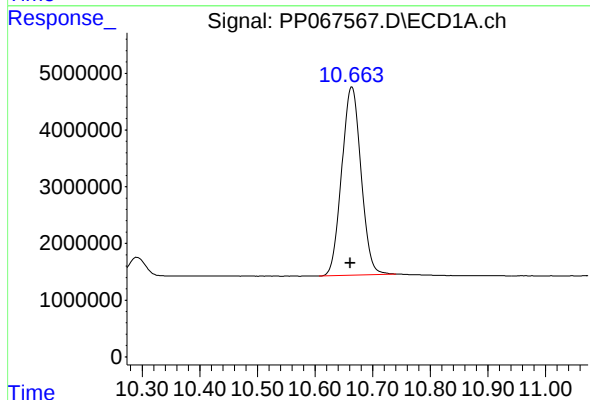
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



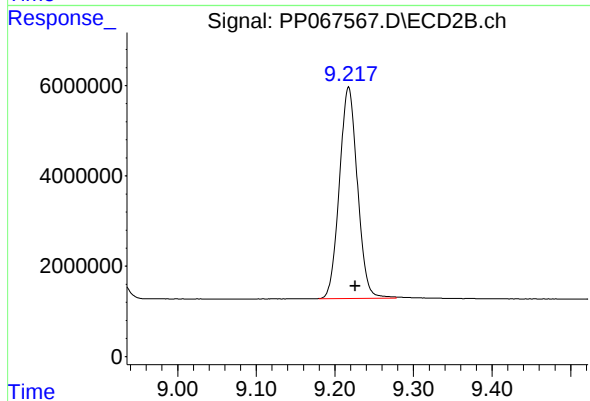
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 69067824
Conc: 46.23 ng/ml



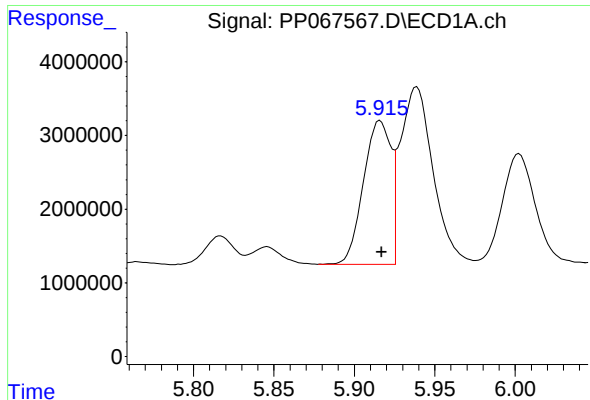
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: 0.002 min
Response: 76567581
Conc: 52.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.217 min
Delta R.T.: -0.009 min
Response: 74664007
Conc: 54.18 ng/ml m



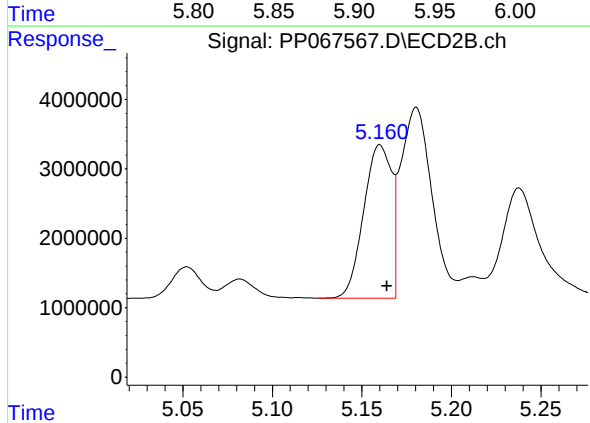
#3 AR-1016-1

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 23279690
Conc: 488.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

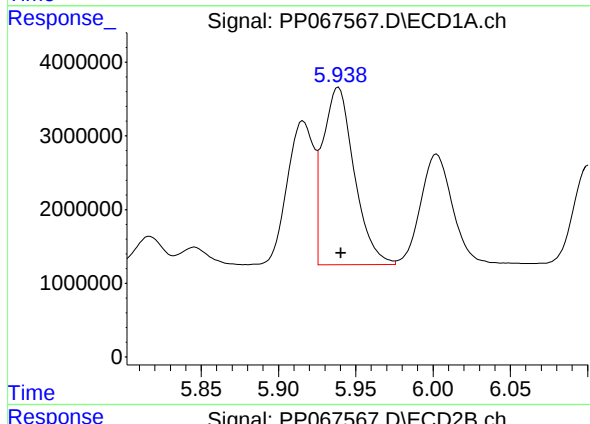
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



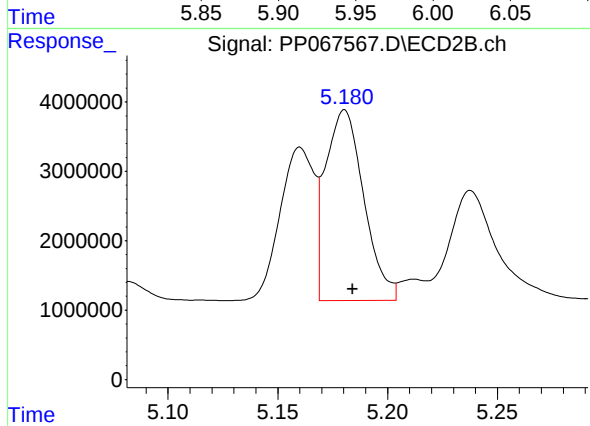
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 23862143
Conc: 462.63 ng/ml



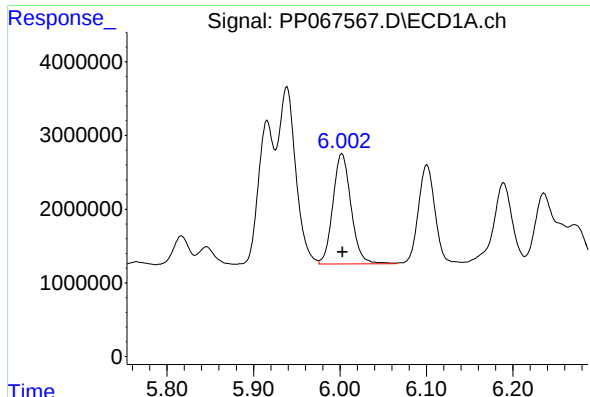
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 33992534
Conc: 490.93 ng/ml



#4 AR-1016-2

R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 33369723
Conc: 469.31 ng/ml



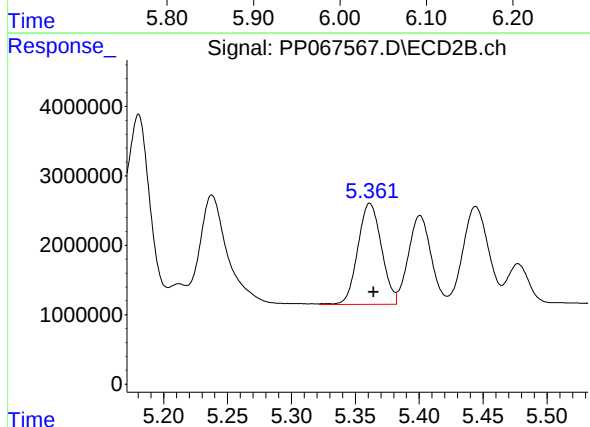
#5 AR-1016-3

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 21685961
Conc: 485.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

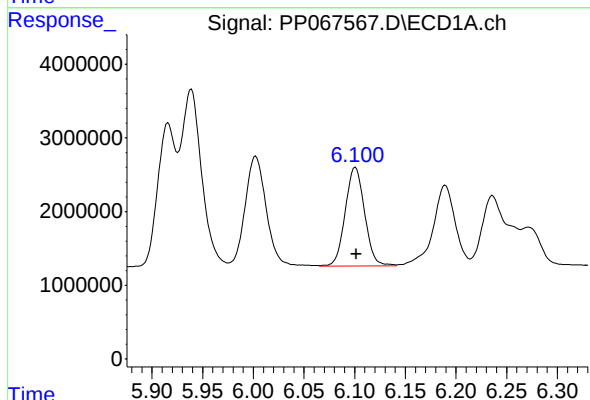
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



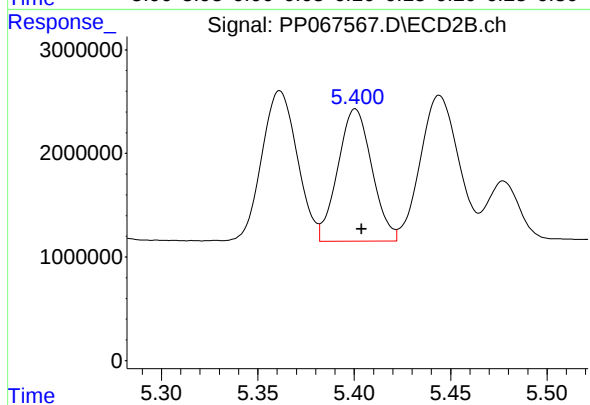
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 18737058
Conc: 470.81 ng/ml



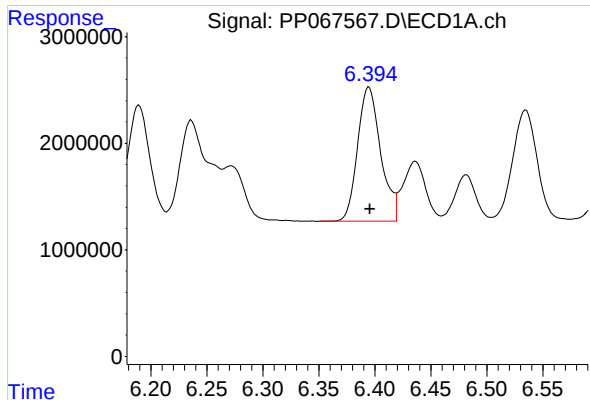
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 17811020
Conc: 495.64 ng/ml



#6 AR-1016-4

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 15780622
Conc: 457.02 ng/ml



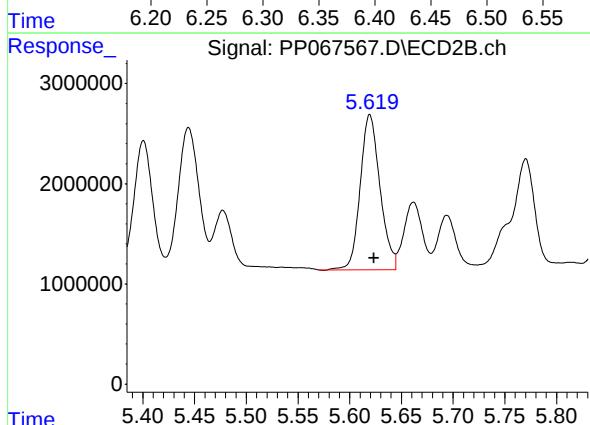
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 18053708
Conc: 489.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

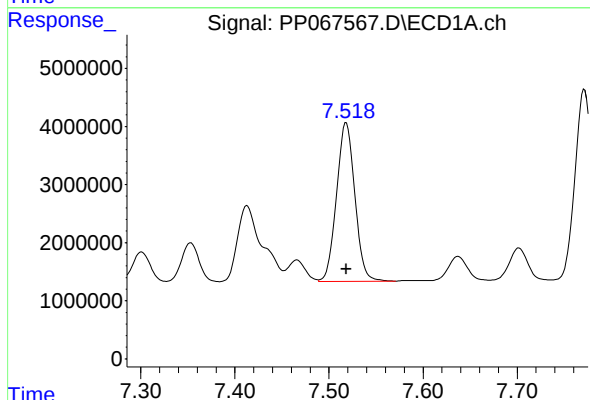
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



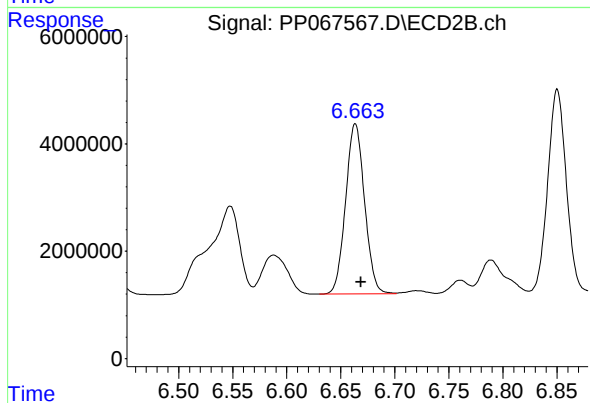
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 20591738
Conc: 479.88 ng/ml



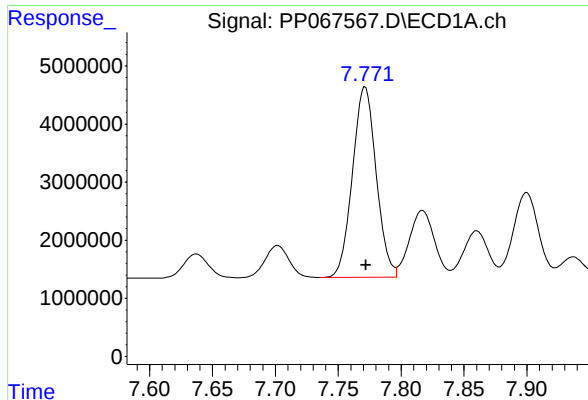
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 36955426
Conc: 469.08 ng/ml



#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 38825849
Conc: 474.62 ng/ml



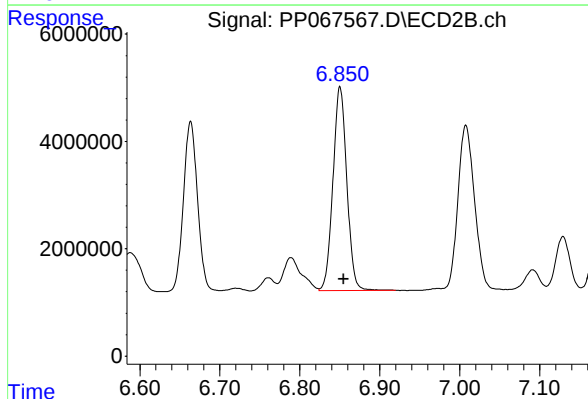
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 43030124
Conc: 472.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

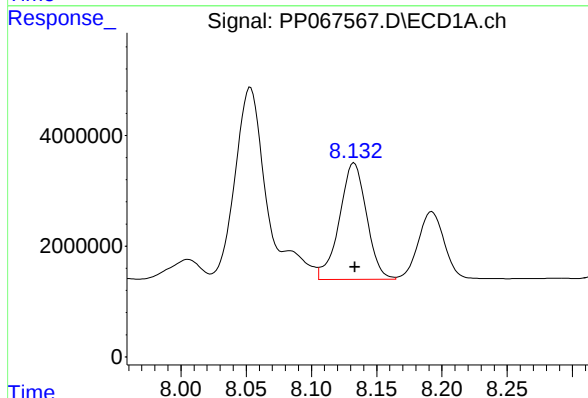
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



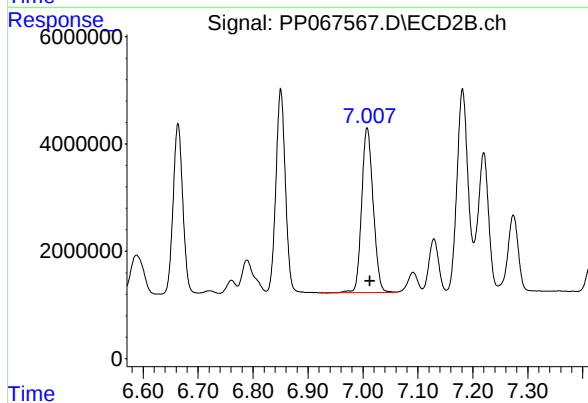
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 45805899
Conc: 487.58 ng/ml



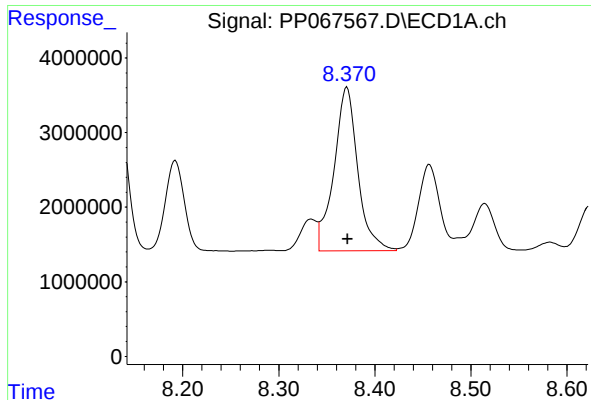
#33 AR-1260-3

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 30491800
Conc: 482.69 ng/ml



#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 44495639
Conc: 491.15 ng/ml



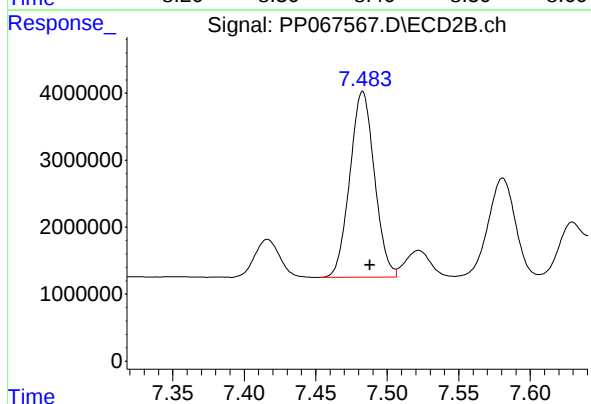
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 37415818
Conc: 495.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

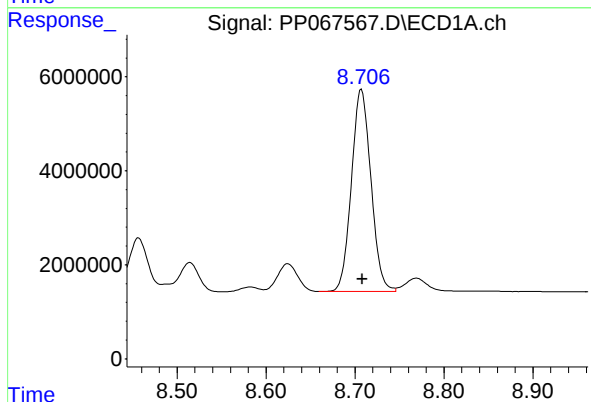
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024



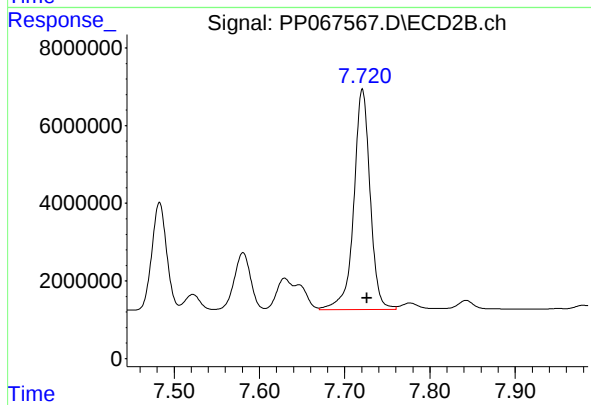
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 33222092
Conc: 498.23 ng/ml



#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 65430775
Conc: 505.35 ng/ml



#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 75411770
Conc: 517.99 ng/ml