

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 20:18
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2025
 Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:27:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.528	3.829	74273786	44736851	51.886	50.123m
2) SA Decachlor...	10.254	8.889	55017864	49748869	50.341	44.479
Target Compounds						
3) L1 AR-1016-1	5.679	4.919	22352717	14575244	482.436m	446.887m
4) L1 AR-1016-2	5.702	4.939	34336024	20892241	505.855	464.701
5) L1 AR-1016-3	5.764	5.116	21312002	11906058	500.322	478.463
6) L1 AR-1016-4	5.862	5.158	18109375	9018642	517.404	446.550
7) L1 AR-1016-5	6.155	5.373	15454878	14146523	467.500	527.385
31) L7 AR-1260-1	7.274	6.411	30046490	24122751	514.175	500.166
32) L7 AR-1260-2	7.528	6.599	37026605	30456410	475.841	496.812
33) L7 AR-1260-3	7.886	6.753	30518852	26434354	488.151	439.427m
34) L7 AR-1260-4	8.111	7.226	30847543	22074431	467.552	475.049
35) L7 AR-1260-5	8.431	7.466	63097270	53922596	481.931	485.155

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 20:18
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

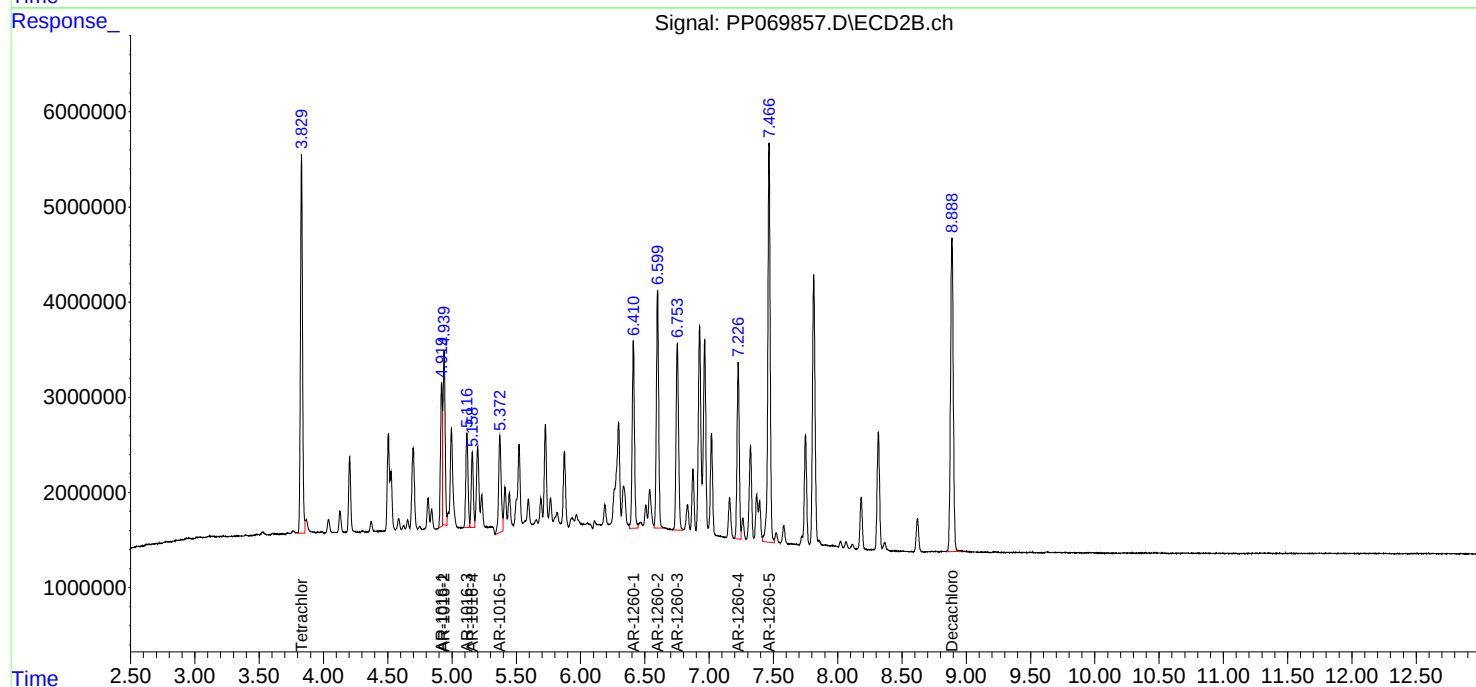
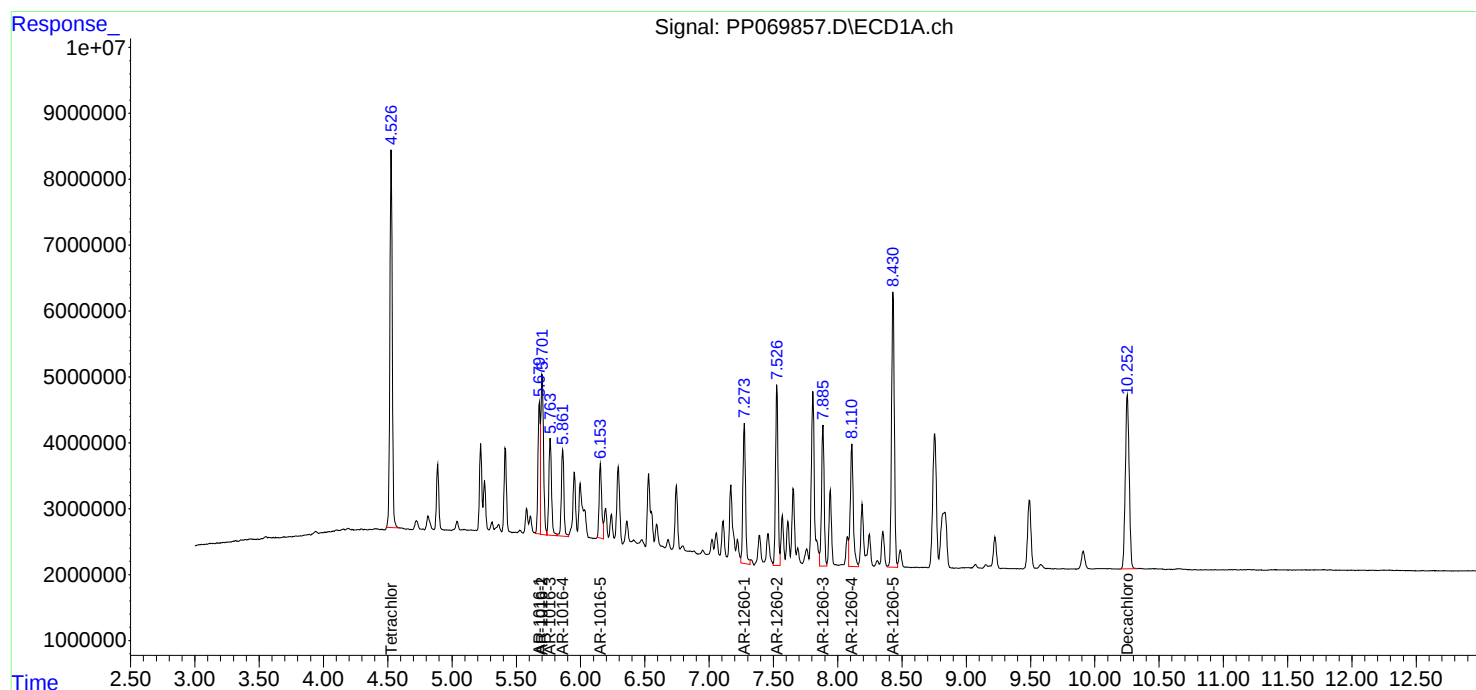
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

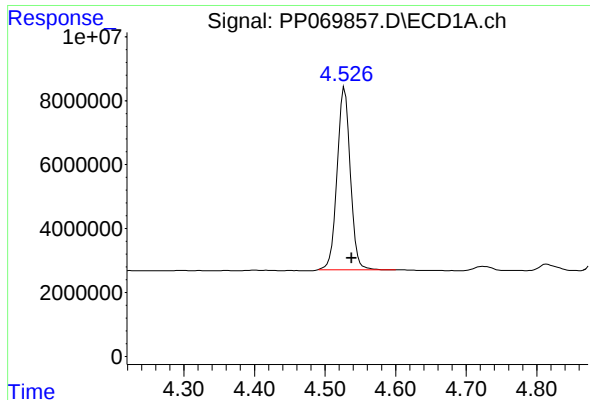
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:27:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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





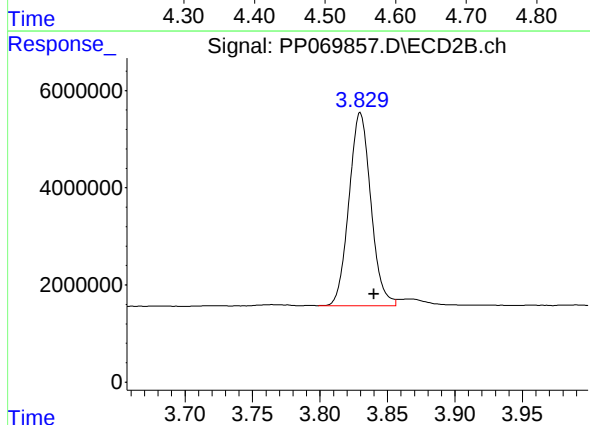
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 74273786
Conc: 51.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

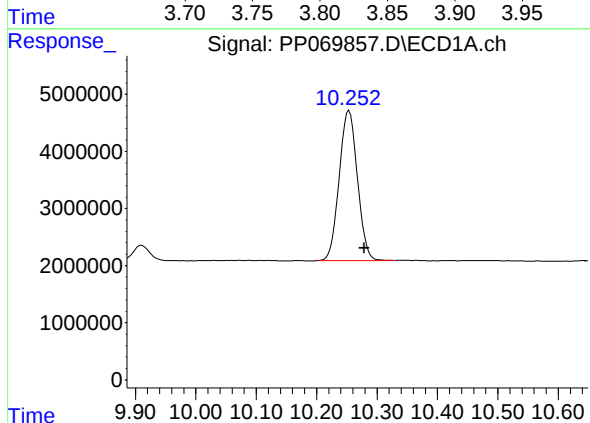
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



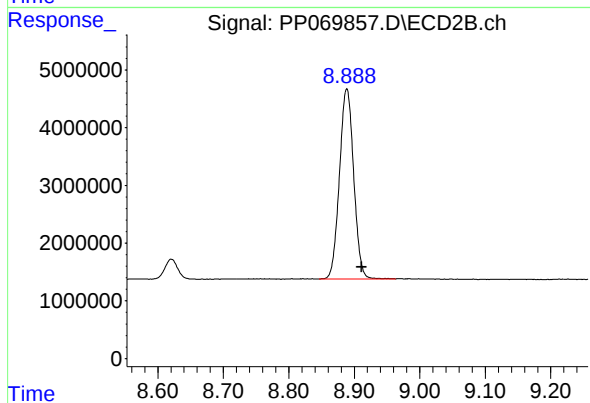
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 44736851
Conc: 50.12 ng/ml



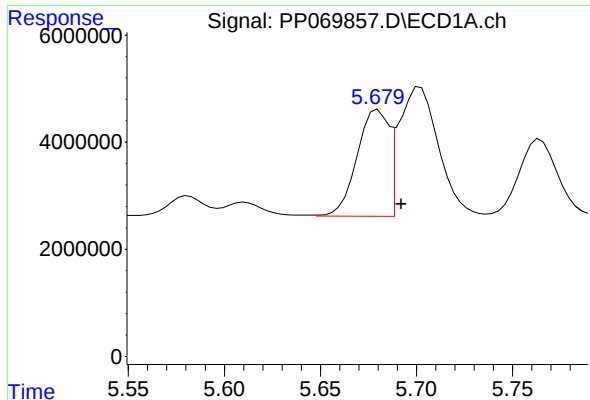
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.025 min
Response: 55017864
Conc: 50.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.023 min
Response: 49748869
Conc: 44.48 ng/ml



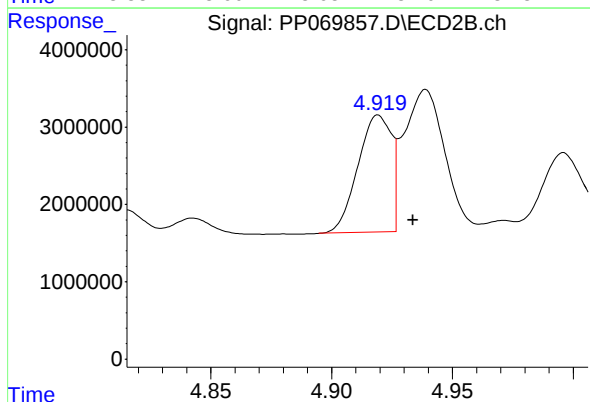
#3 AR-1016-1

R.T.: 5.679 min
Delta R.T.: -0.014 min
Response: 22352717
Conc: 482.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

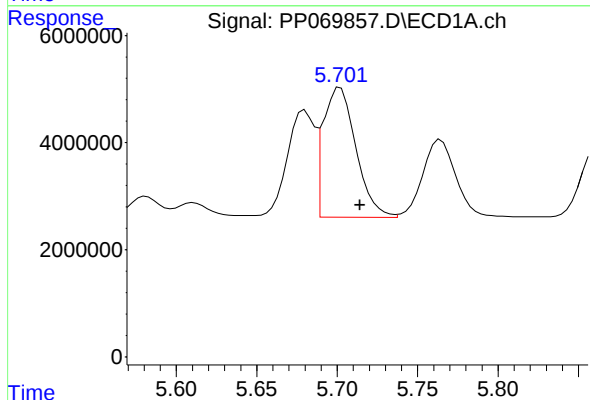
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



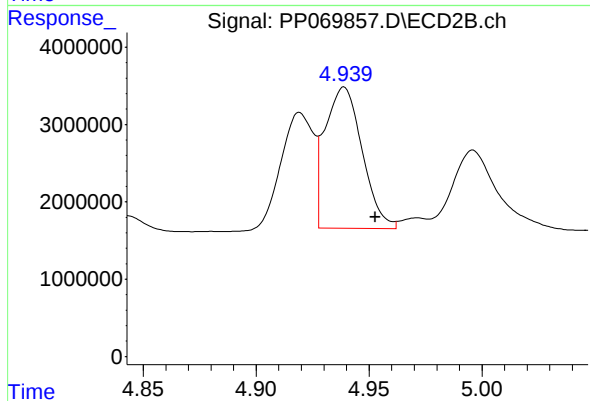
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.015 min
Response: 14575244
Conc: 446.89 ng/ml



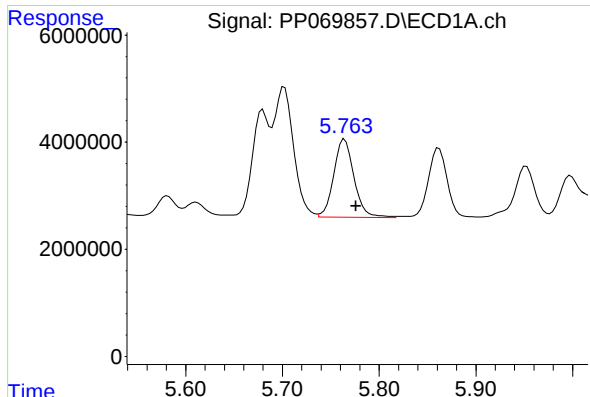
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: -0.012 min
Response: 34336024
Conc: 505.86 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 20892241
Conc: 464.70 ng/ml



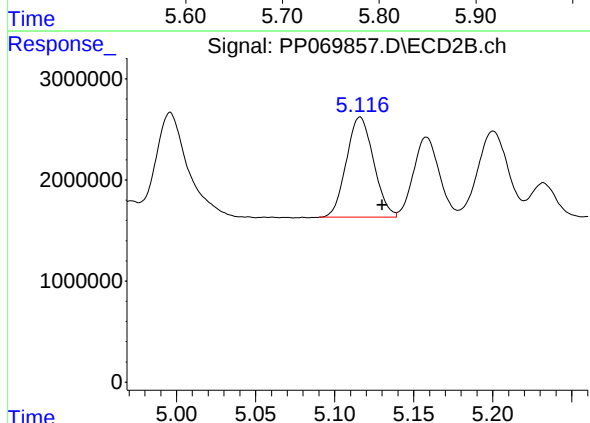
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 21312002
Conc: 500.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

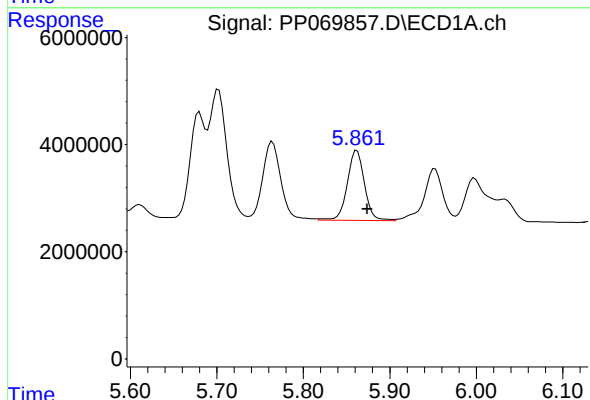
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



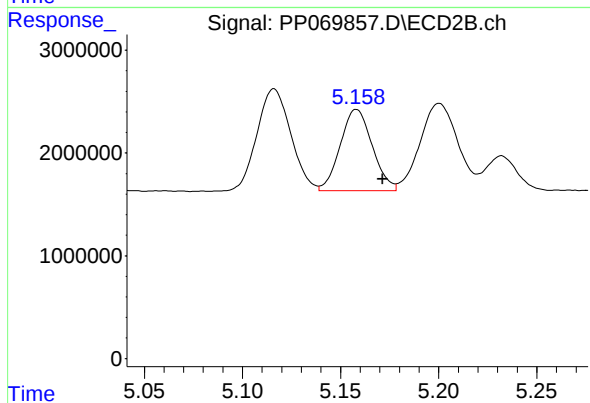
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 11906058
Conc: 478.46 ng/ml



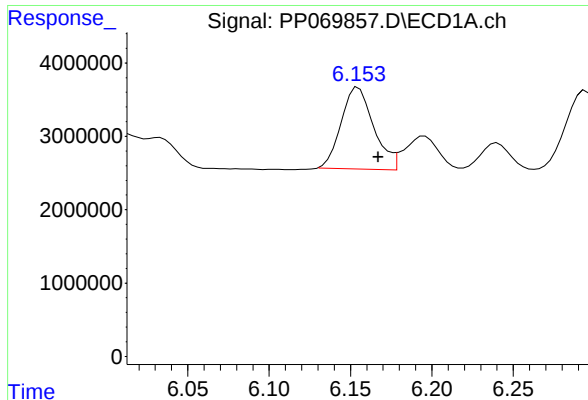
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: -0.012 min
Response: 18109375
Conc: 517.40 ng/ml



#6 AR-1016-4

R.T.: 5.158 min
Delta R.T.: -0.013 min
Response: 9018642
Conc: 446.55 ng/ml



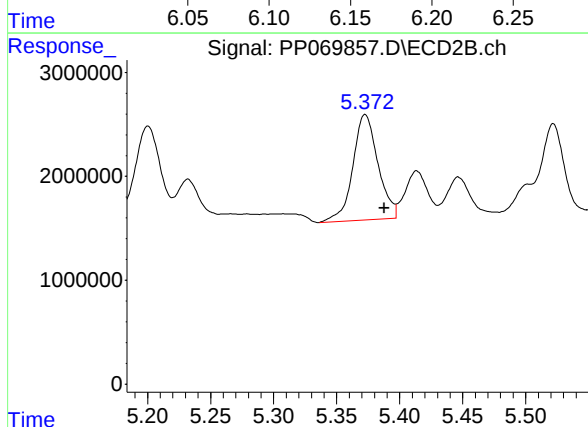
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.012 min
Response: 15454878
Conc: 467.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

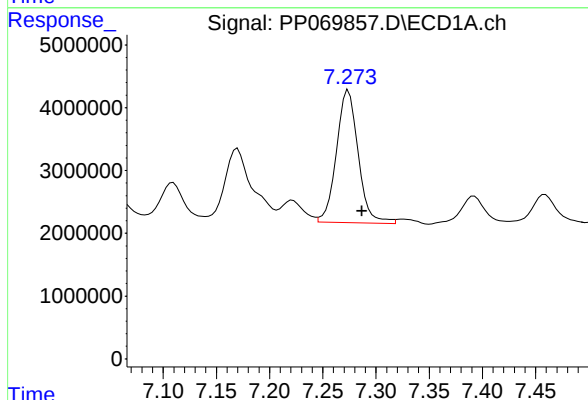
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



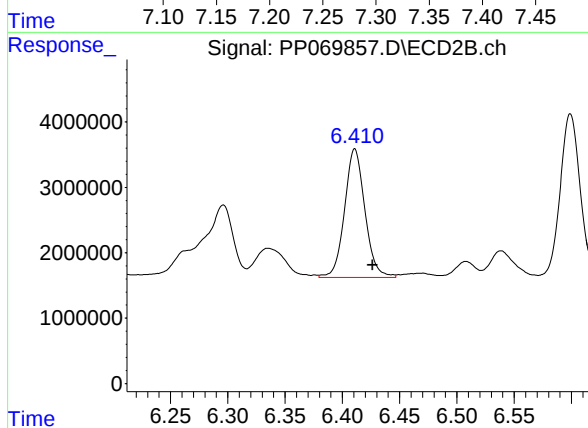
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 14146523
Conc: 527.39 ng/ml



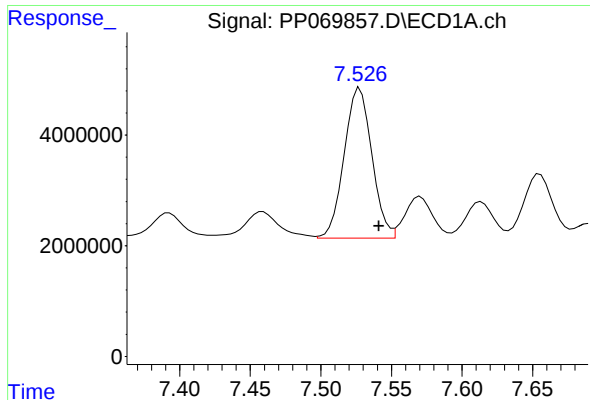
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 30046490
Conc: 514.18 ng/ml



#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 24122751
Conc: 500.17 ng/ml



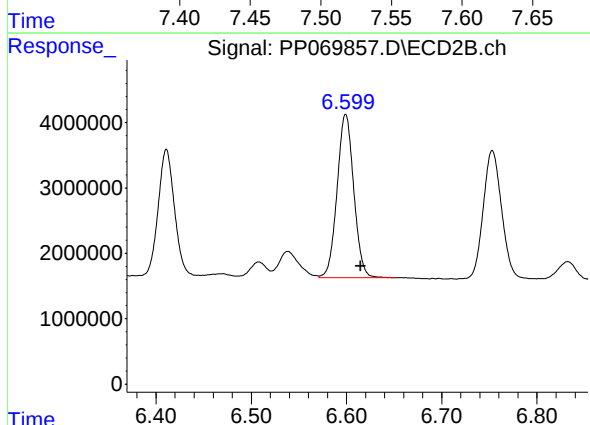
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.014 min
Response: 37026605
Conc: 475.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

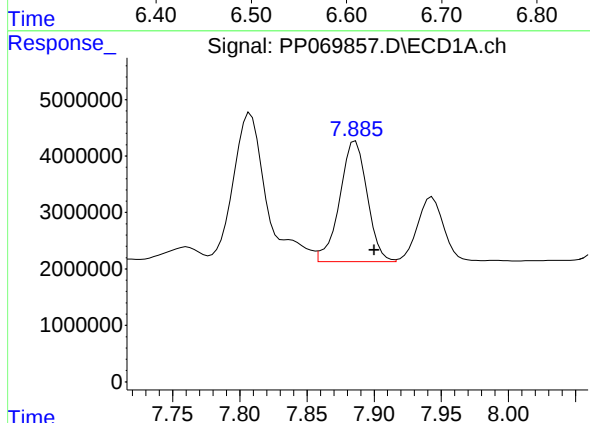
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



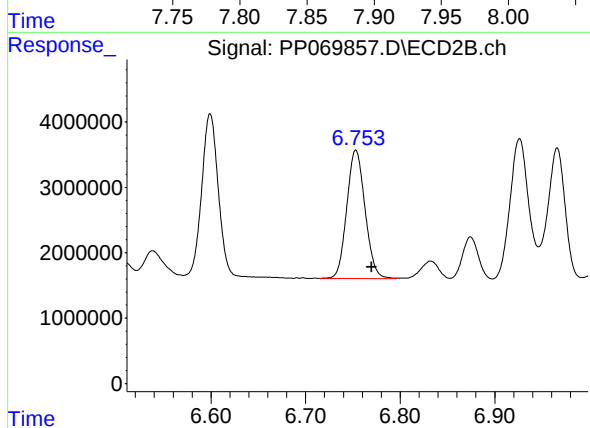
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.016 min
Response: 30456410
Conc: 496.81 ng/ml



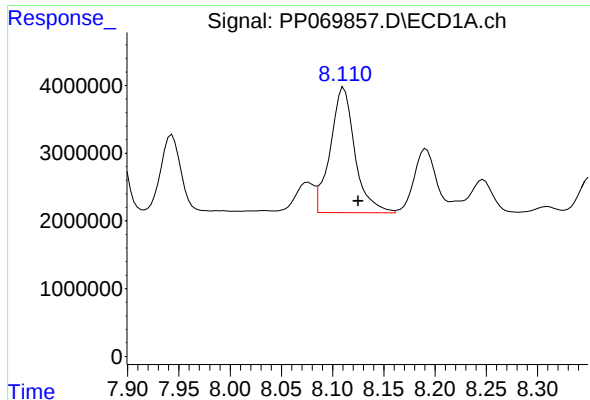
#33 AR-1260-3

R.T.: 7.886 min
Delta R.T.: -0.014 min
Response: 30518852
Conc: 488.15 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 26434354
Conc: 439.43 ng/ml m



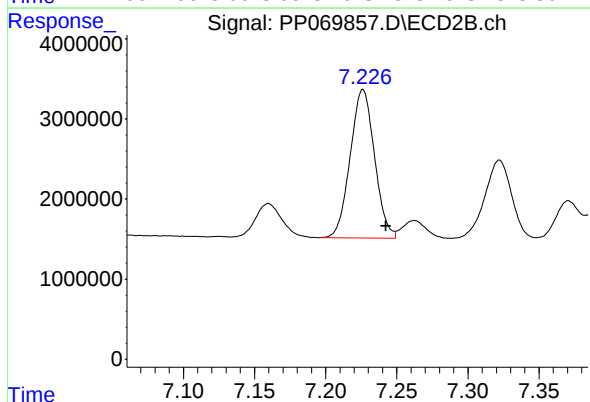
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.014 min
Response: 30847543
Conc: 467.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

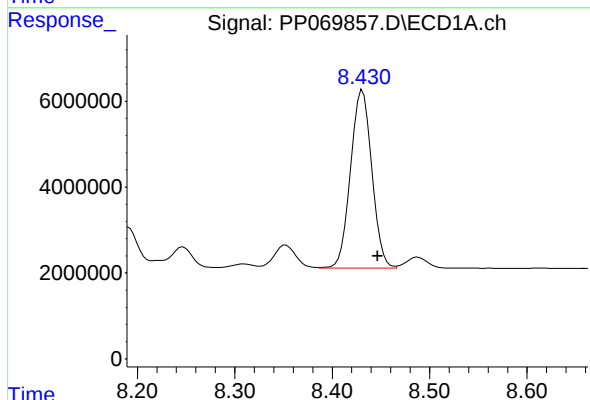
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



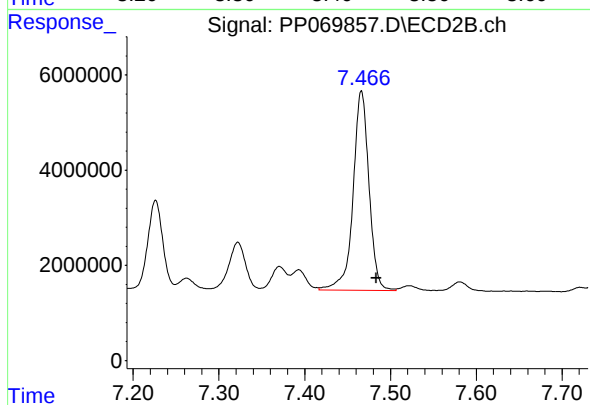
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: -0.016 min
Response: 22074431
Conc: 475.05 ng/ml



#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: -0.016 min
Response: 63097270
Conc: 481.93 ng/ml



#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.017 min
Response: 53922596
Conc: 485.16 ng/ml