

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
 Data File : PP061536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 02:47
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 05:35:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 05:11:03 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...	4.572	3.702	128.6E6	77989219	50.995	50.165
2) SA Decachlor...	10.567	8.781	99067984	75156261	52.715	52.696
Target Compounds						
3) L1 AR-1016-1	5.768	4.805	40108806	25420920	497.459	490.433
4) L1 AR-1016-2	5.791	4.824	57706365	35397001	492.289	501.855
5) L1 AR-1016-3	5.855	5.003	35762452	20114583	493.777	512.290
6) L1 AR-1016-4	5.956	5.045	29226101	15940827	505.728	509.823
7) L1 AR-1016-5	6.256	5.262	28790918	20558445	501.810	496.891
31) L7 AR-1260-1	7.400	6.306	53990757	39549466	523.269	505.391
32) L7 AR-1260-2	7.659	6.495	61827061	47431968	514.032	500.137
33) L7 AR-1260-3	8.023	6.650	41723716	44772256	503.410	488.884m
34) L7 AR-1260-4	8.258	7.126	50971688	35526921	528.417	508.975
35) L7 AR-1260-5	8.597	7.369	96747759	83713814	525.175	514.329

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
Data File : PP061536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 02:47
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

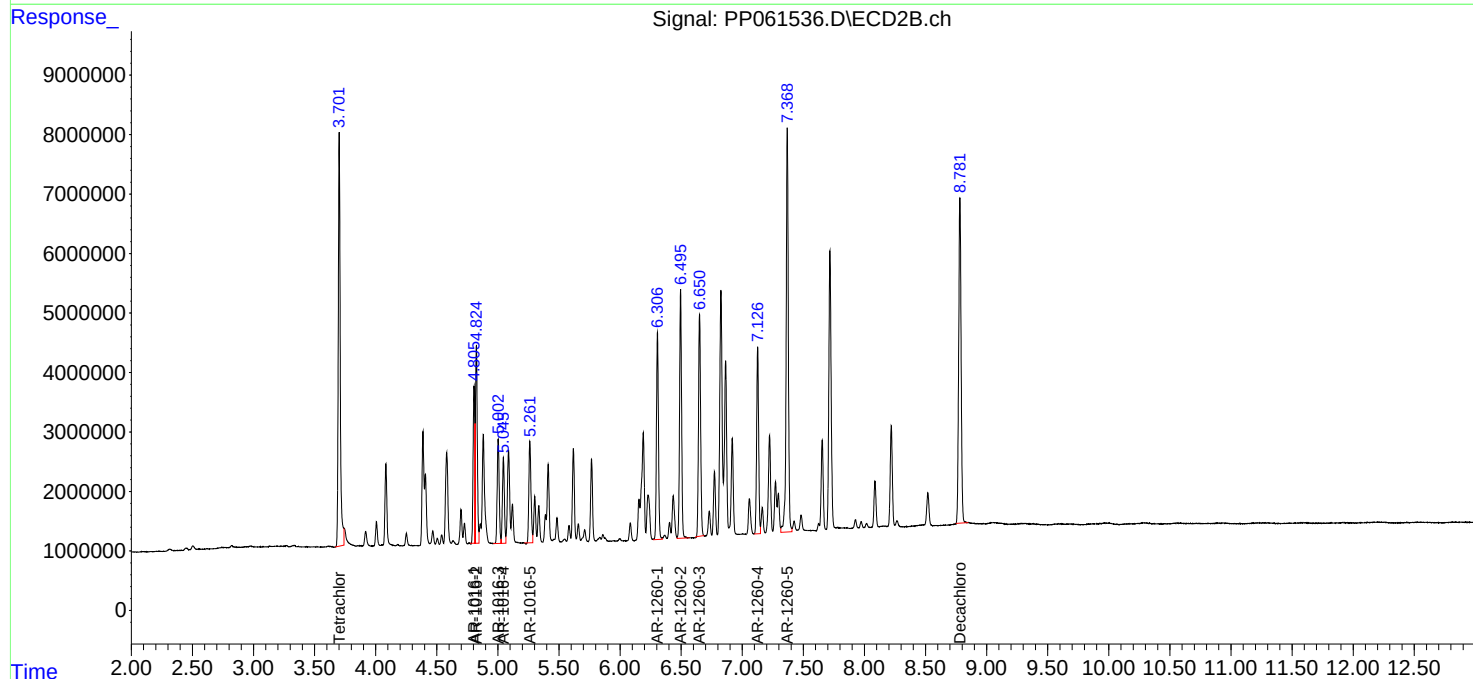
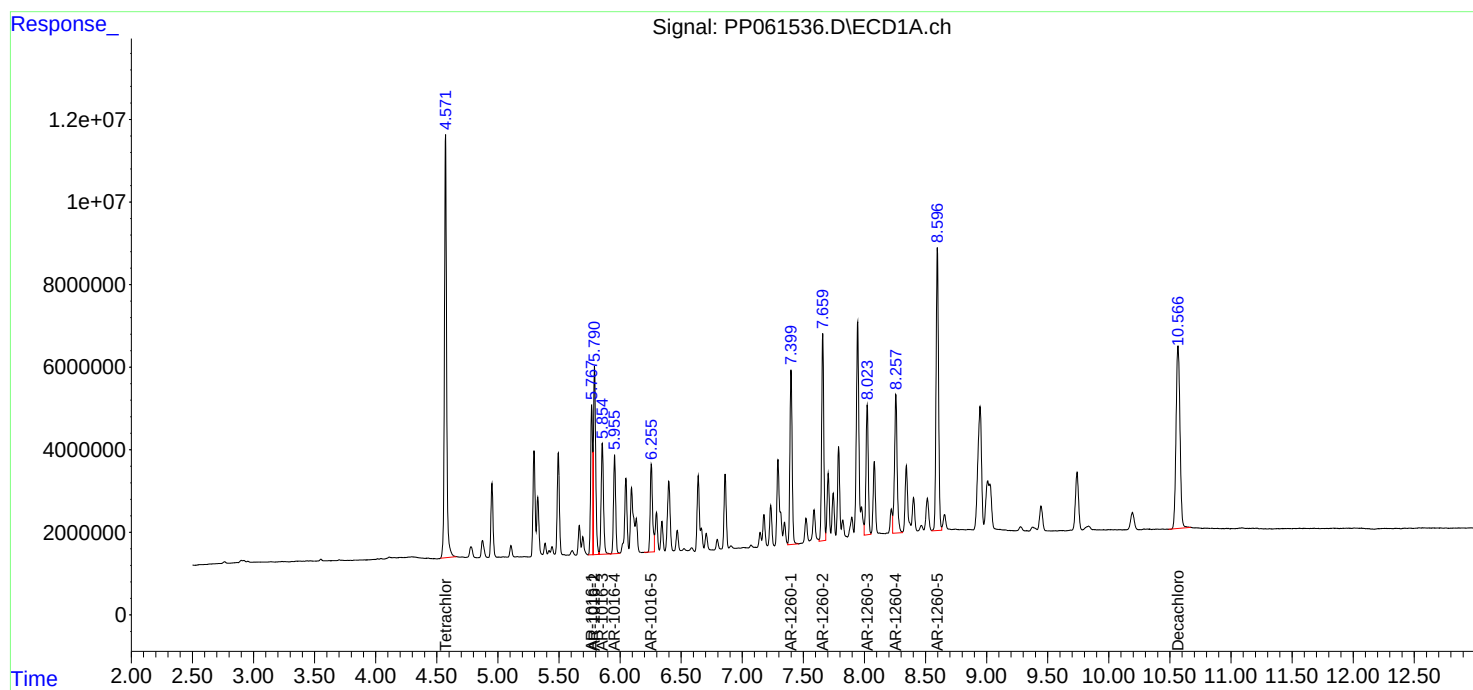
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

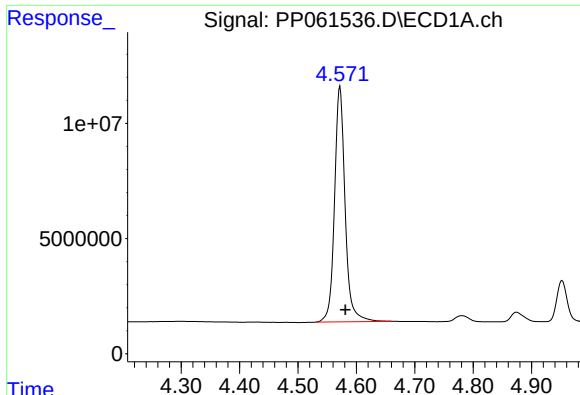
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 05:35:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 05:11:03 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.: 4.572 min
Delta R.T.: -0.009 min
Response: 128558999
Conc: 51.00 ng/ml

Instrument :

ECD_P

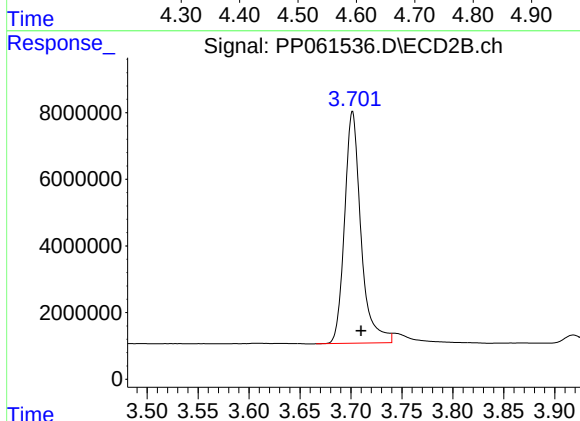
ClientSampleId :

AR1660CCC500

Manual Integrations

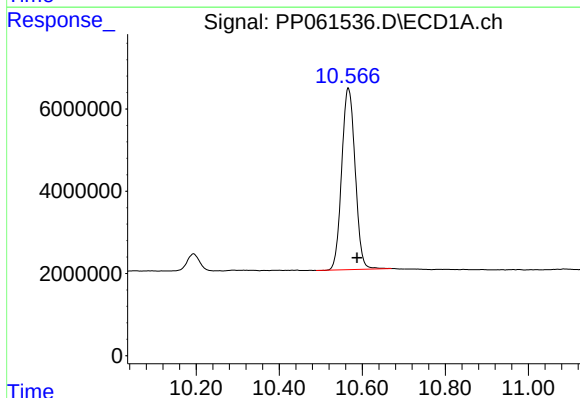
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



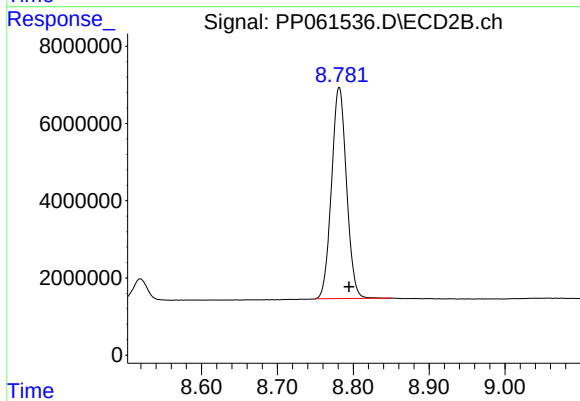
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.008 min
Response: 77989219
Conc: 50.16 ng/ml



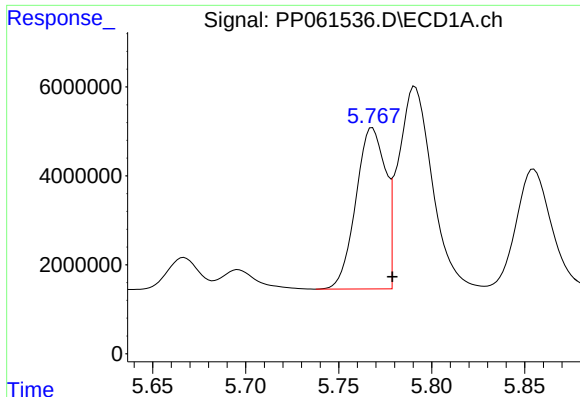
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: -0.021 min
Response: 99067984
Conc: 52.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.013 min
Response: 75156261
Conc: 52.70 ng/ml



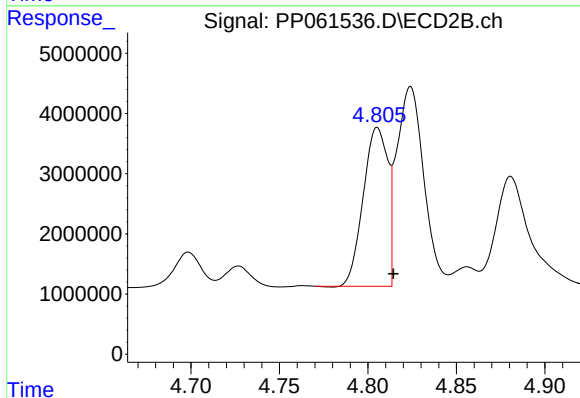
#3 AR-1016-1

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 40108806
Conc: 497.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

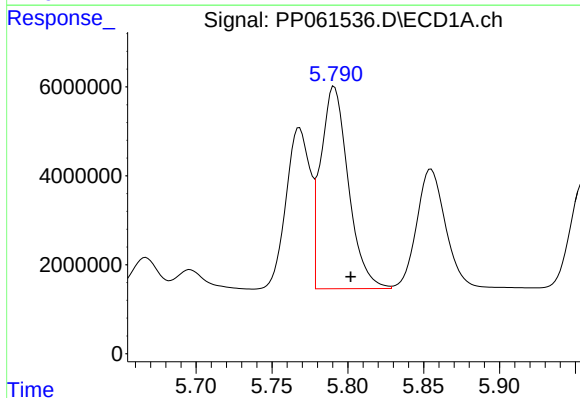
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



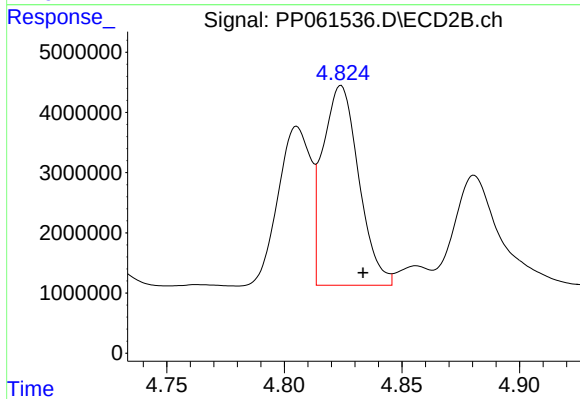
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 25420920
Conc: 490.43 ng/ml



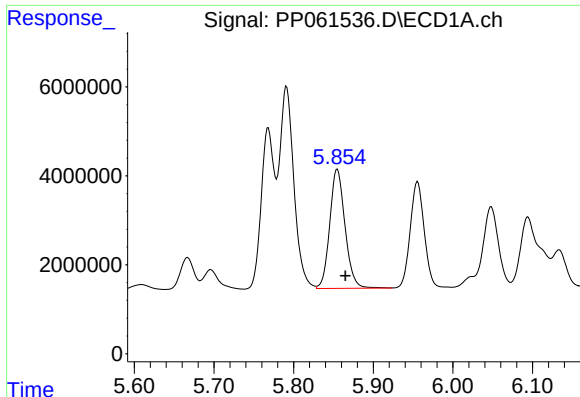
#4 AR-1016-2

R.T.: 5.791 min
Delta R.T.: -0.011 min
Response: 57706365
Conc: 492.29 ng/ml



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 35397001
Conc: 501.86 ng/ml



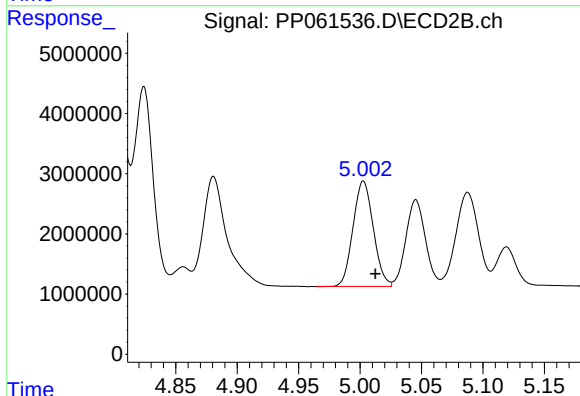
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: -0.010 min
Response: 35762452
Conc: 493.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

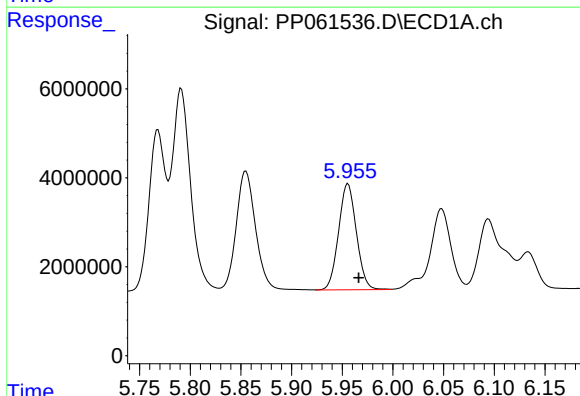
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



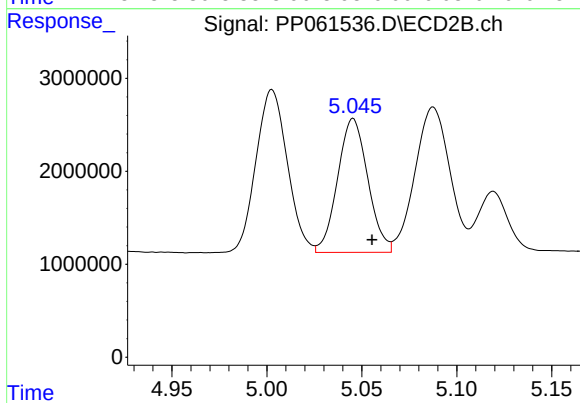
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 20114583
Conc: 512.29 ng/ml



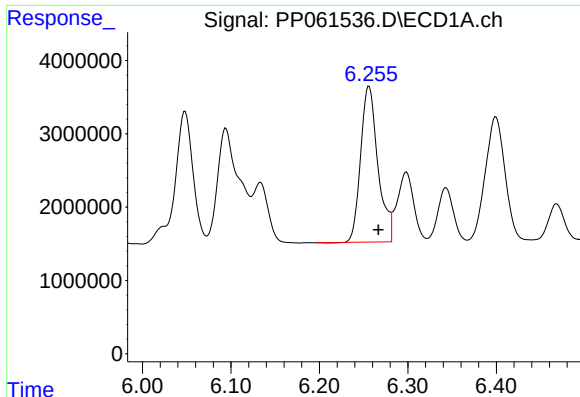
#6 AR-1016-4

R.T.: 5.956 min
Delta R.T.: -0.011 min
Response: 29226101
Conc: 505.73 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 15940827
Conc: 509.82 ng/ml



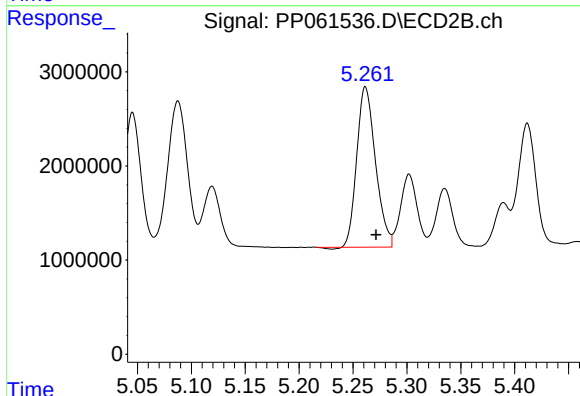
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: -0.011 min
Response: 28790918
Conc: 501.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

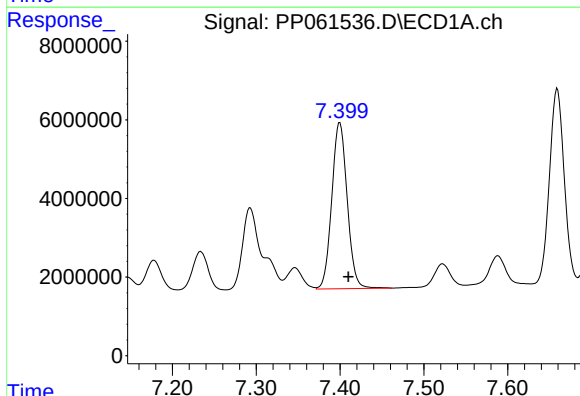
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



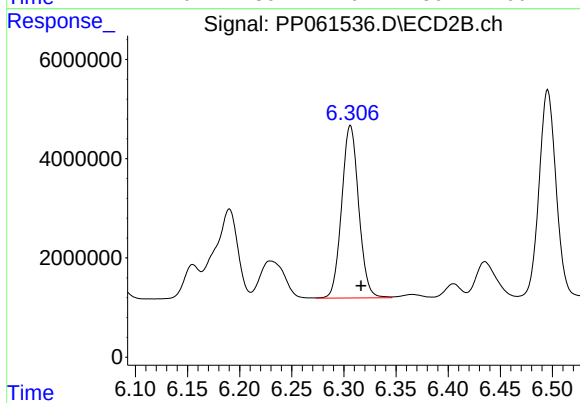
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 20558445
Conc: 496.89 ng/ml



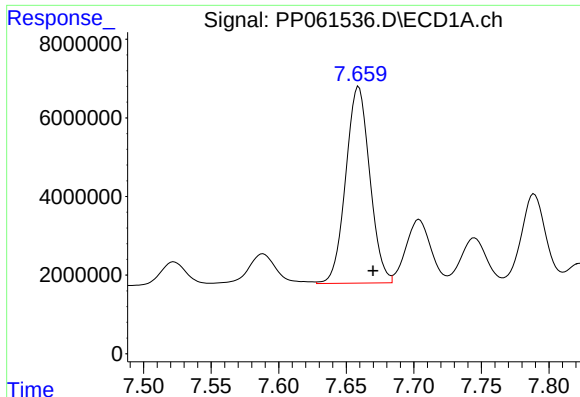
#31 AR-1260-1

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 53990757
Conc: 523.27 ng/ml



#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 39549466
Conc: 505.39 ng/ml



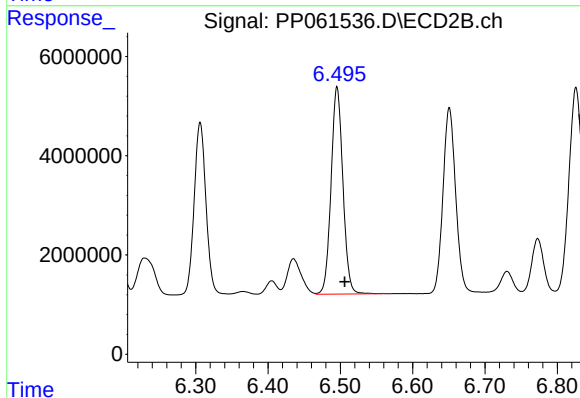
#32 AR-1260-2

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 61827061
Conc: 514.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

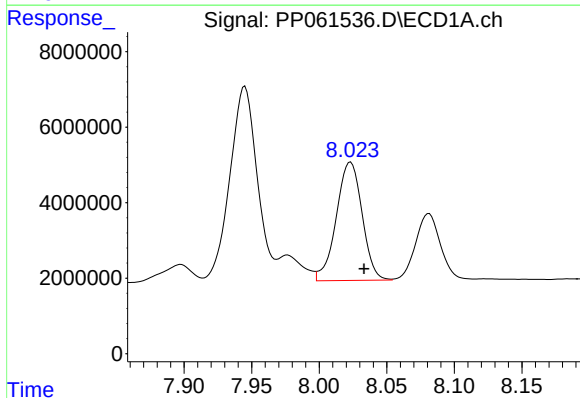
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



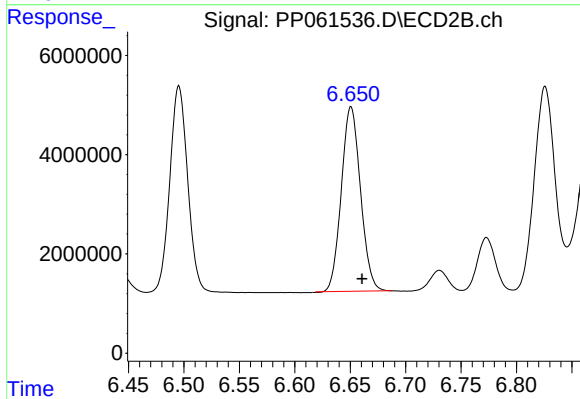
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.010 min
Response: 47431968
Conc: 500.14 ng/ml



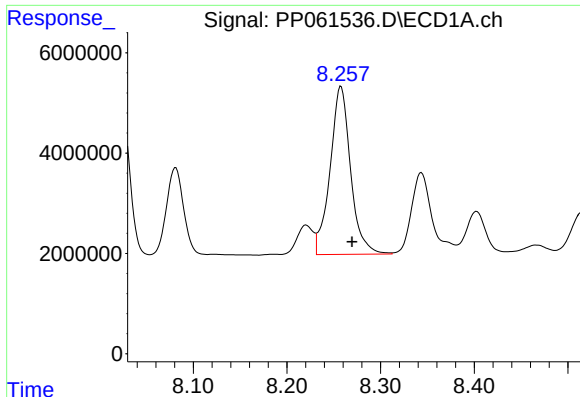
#33 AR-1260-3

R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 41723716
Conc: 503.41 ng/ml



#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.010 min
Response: 44772256
Conc: 488.88 ng/ml m



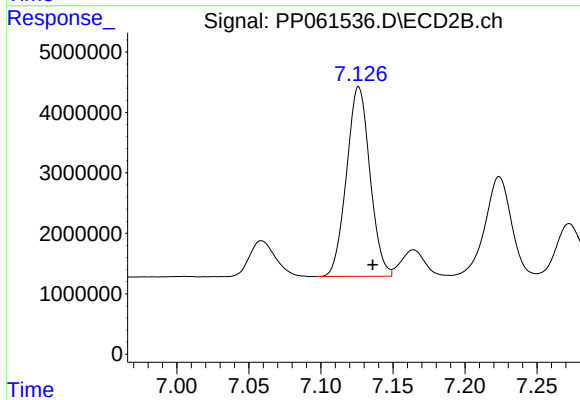
#34 AR-1260-4

R.T.: 8.258 min
Delta R.T.: -0.012 min
Response: 50971688
Conc: 528.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

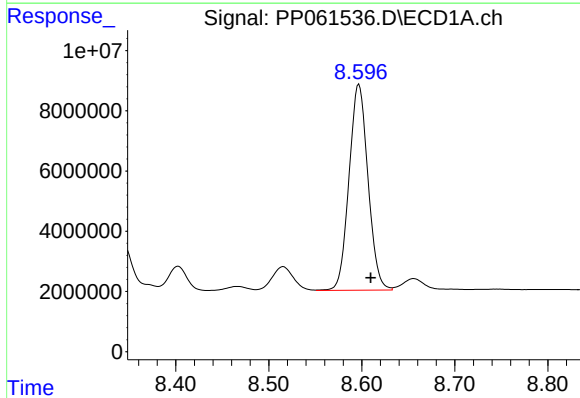
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



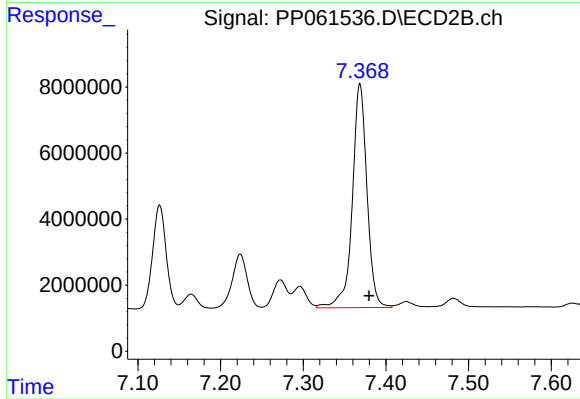
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 35526921
Conc: 508.98 ng/ml



#35 AR-1260-5

R.T.: 8.597 min
Delta R.T.: -0.013 min
Response: 96747759
Conc: 525.18 ng/ml



#35 AR-1260-5

R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 83713814
Conc: 514.33 ng/ml