

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110823\
 Data File : PP061546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 09:45
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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 11:12:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 09:53:51 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...	4.570	3.700	130.4E6	77960912	51.706	50.147
2) SA Decachlor...	10.567	8.778	101.7E6	77182939	54.105	54.117
Target Compounds						
3) L1 AR-1016-1	5.765	4.803	40991777	24541053	508.411m	473.459m
4) L1 AR-1016-2	5.789	4.822	61344595	35691320	523.327	506.028
5) L1 AR-1016-3	5.852	5.000	37579673	20347235	518.868	518.215
6) L1 AR-1016-4	5.953	5.043	30884916	15575070	534.433	498.125
7) L1 AR-1016-5	6.253	5.259	30154962	20879193	525.585	504.643
31) L7 AR-1260-1	7.397	6.303	60041987	40459427	581.917	517.019
32) L7 AR-1260-2	7.656	6.492	66812008	49865054	555.476	525.792
33) L7 AR-1260-3	8.020	6.647	44978576	46023924	542.681	502.552
34) L7 AR-1260-4	8.256	7.123	52257318	36461270	541.745	522.361
35) L7 AR-1260-5	8.596	7.366	103.3E6	85244986	560.538	523.737

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110823\
Data File : PP061546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:45
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

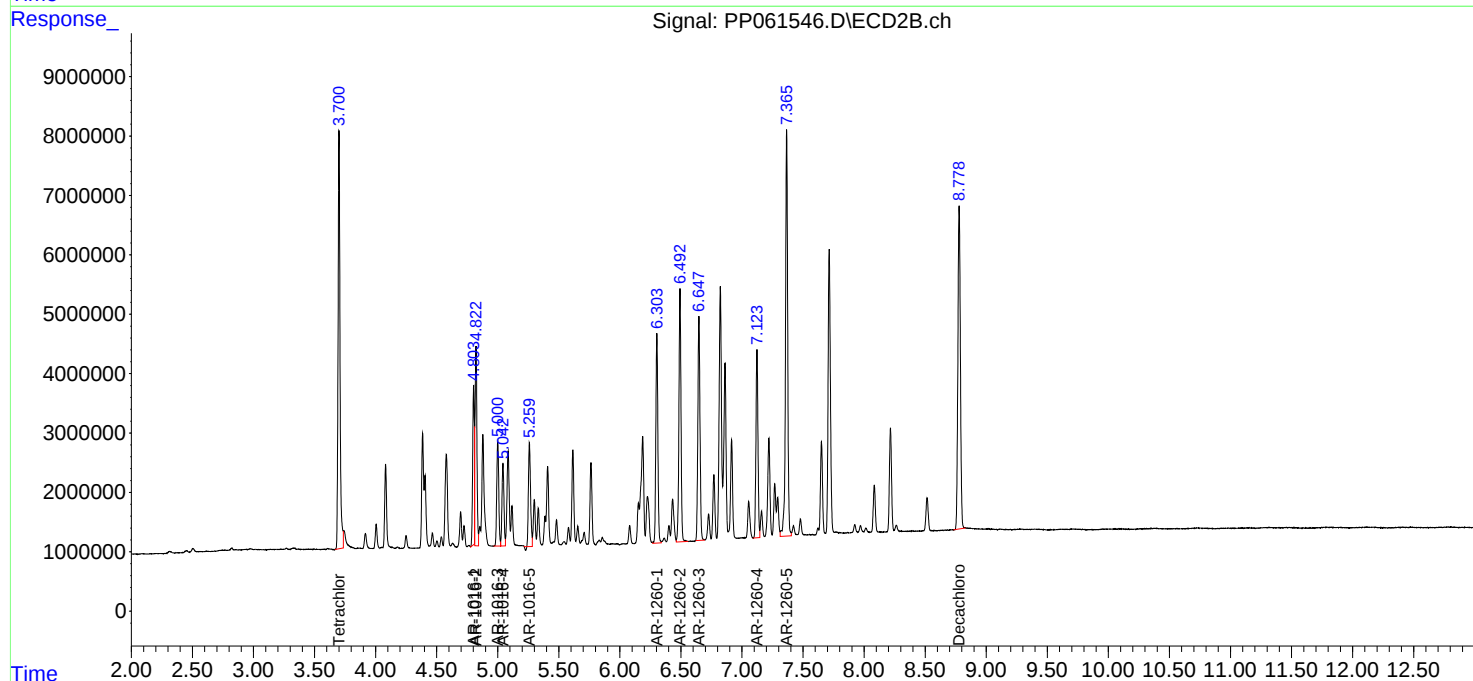
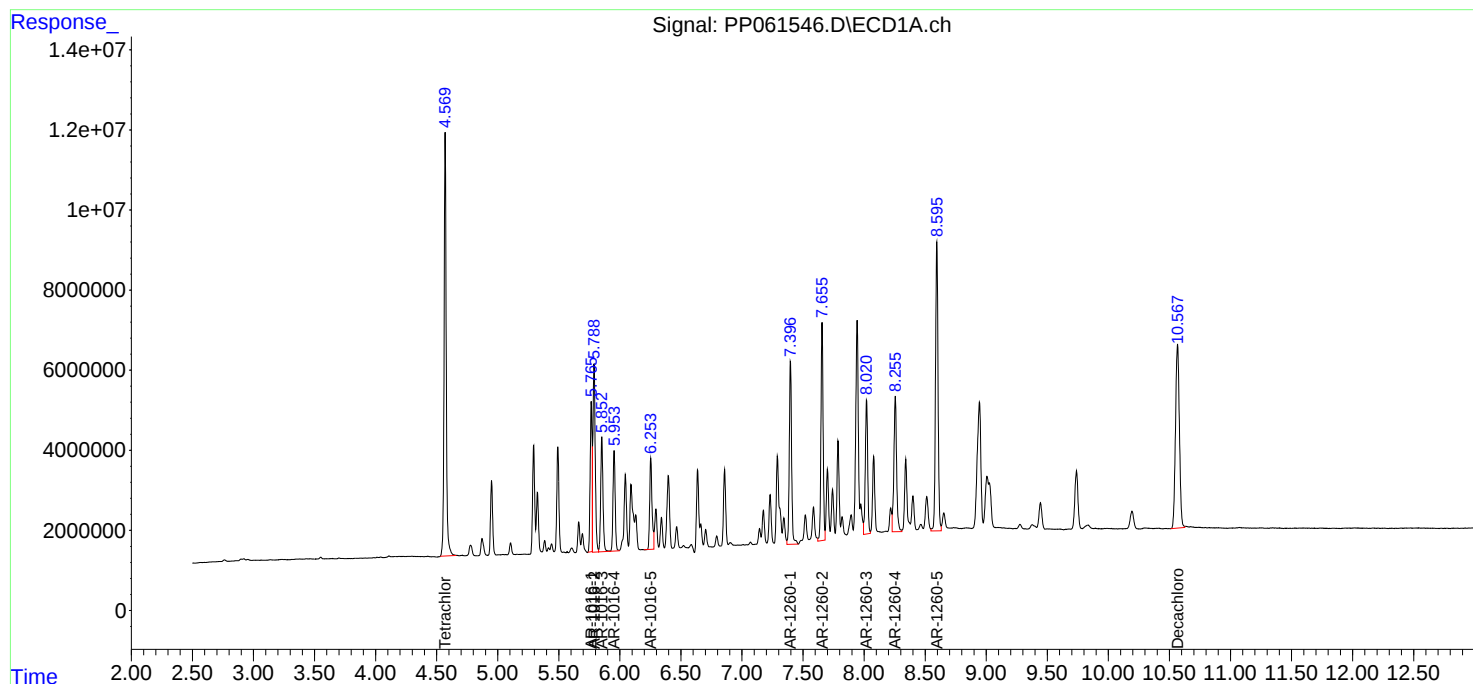
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

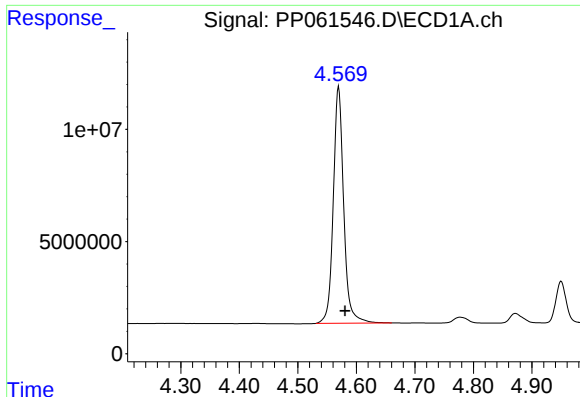
Manual Integrations
APPROVED

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 11:12:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 09:53:51 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





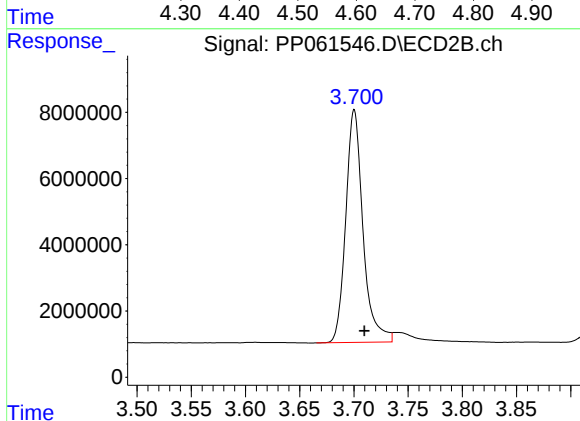
#1 Tetrachloro-m-xylene

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 130350153
Conc: 51.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

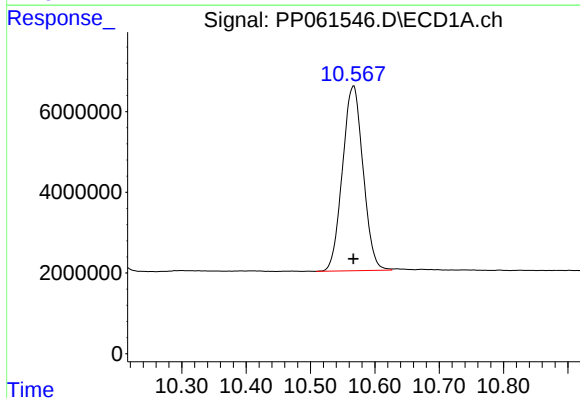
Manual Integrations
APPROVED

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



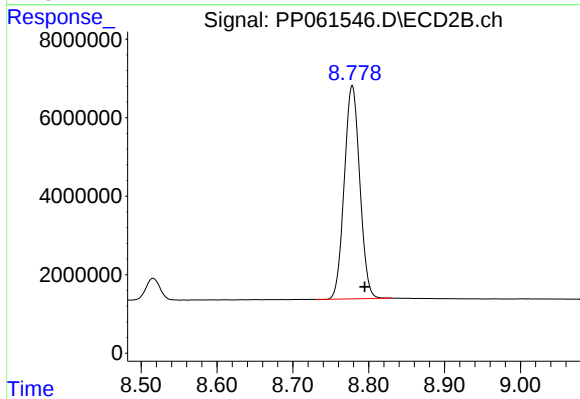
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 77960912
Conc: 50.15 ng/ml



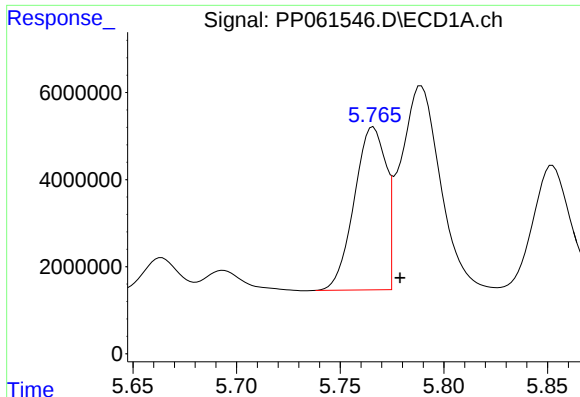
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: 0.000 min
Response: 101680541
Conc: 54.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 77182939
Conc: 54.12 ng/ml



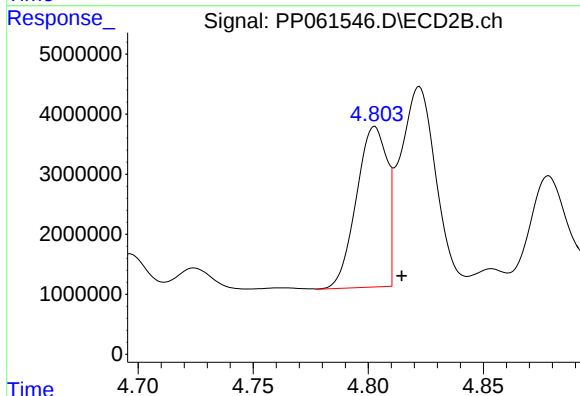
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.014 min
Response: 40991777
Conc: 508.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

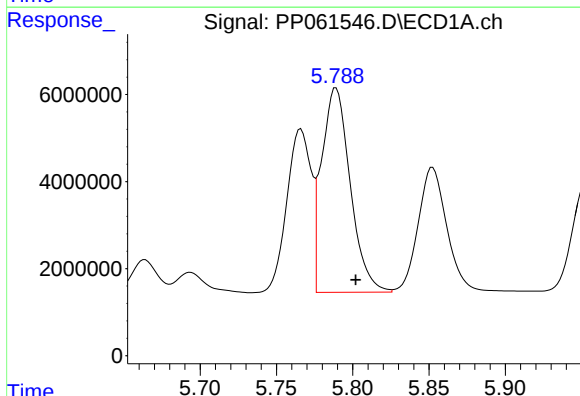
Manual Integrations
APPROVED

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



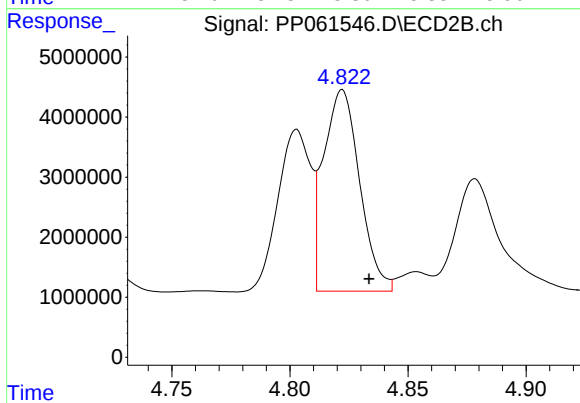
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 24541053
Conc: 473.46 ng/ml m



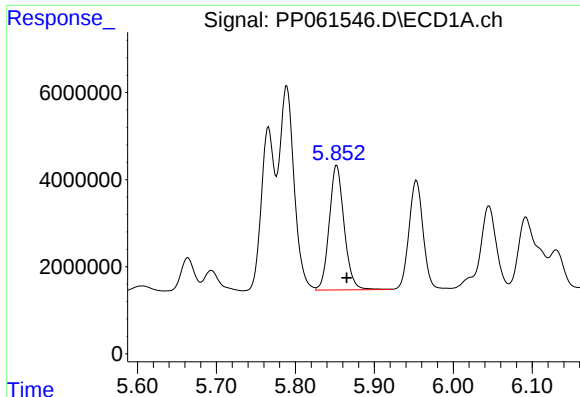
#4 AR-1016-2

R.T.: 5.789 min
Delta R.T.: -0.013 min
Response: 61344595
Conc: 523.33 ng/ml



#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 35691320
Conc: 506.03 ng/ml



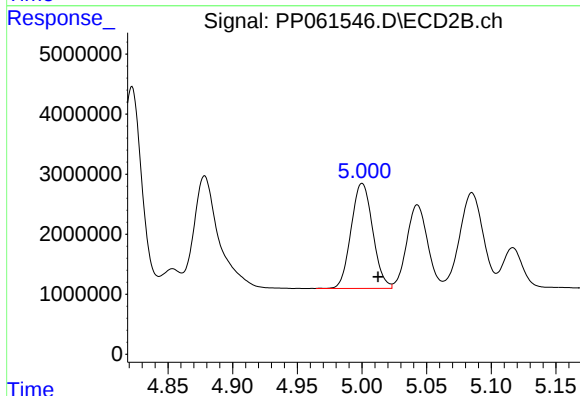
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: -0.013 min
Response: 37579673
Conc: 518.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

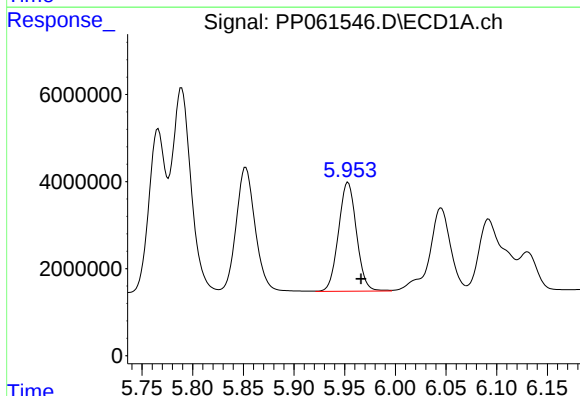
Manual Integrations
APPROVED

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



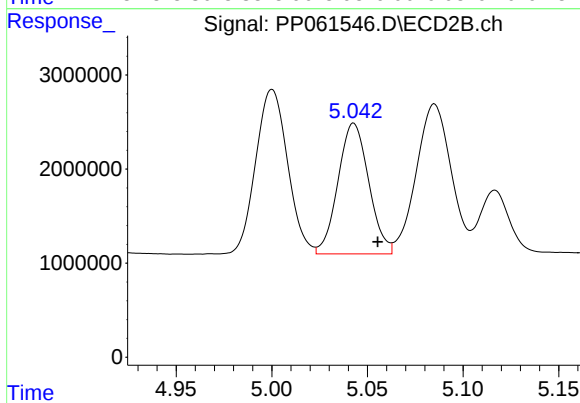
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 20347235
Conc: 518.22 ng/ml



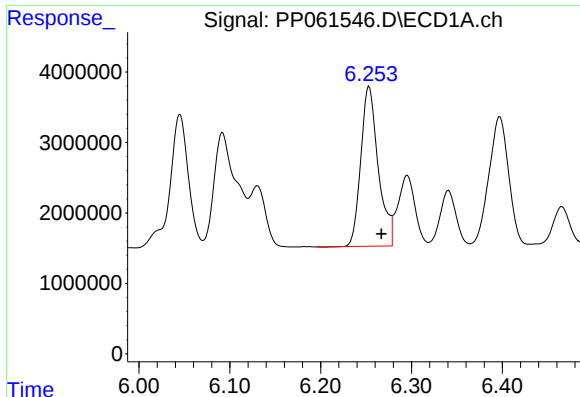
#6 AR-1016-4

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 30884916
Conc: 534.43 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.013 min
Response: 15575070
Conc: 498.13 ng/ml



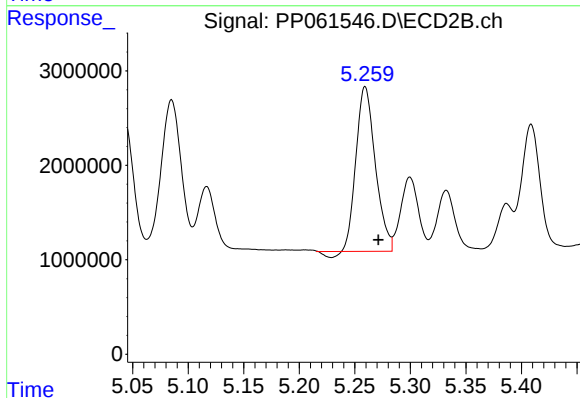
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 30154962
Conc: 525.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

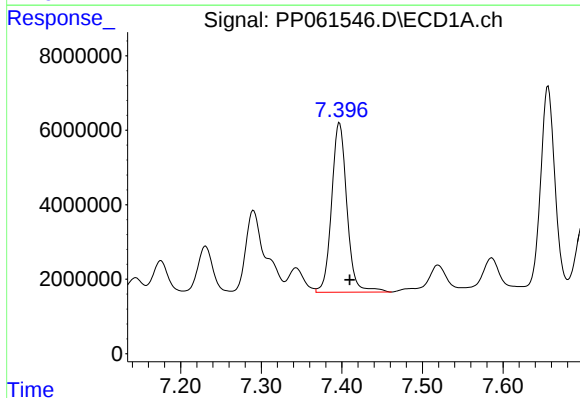
Manual Integrations
APPROVED

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



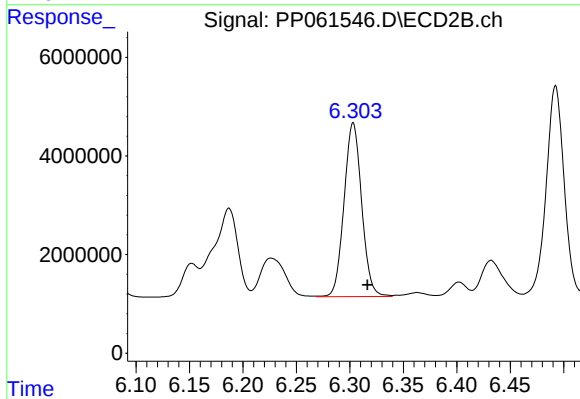
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 20879193
Conc: 504.64 ng/ml



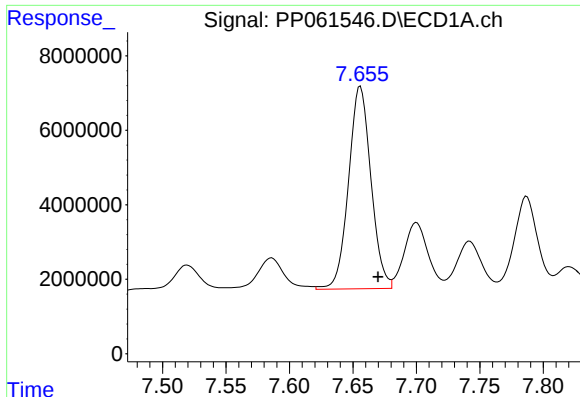
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 60041987
Conc: 581.92 ng/ml



#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.013 min
Response: 40459427
Conc: 517.02 ng/ml



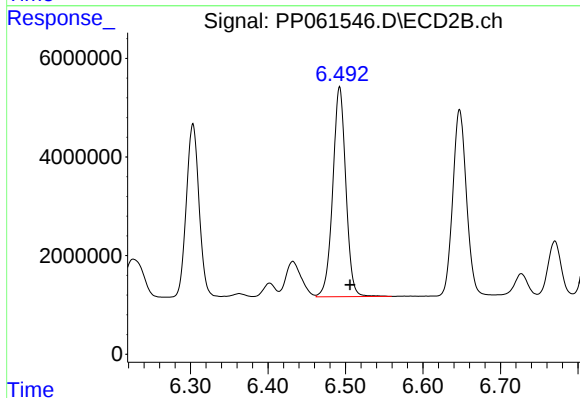
#32 AR-1260-2

R.T.: 7.656 min
Delta R.T.: -0.014 min
Response: 66812008
Conc: 555.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

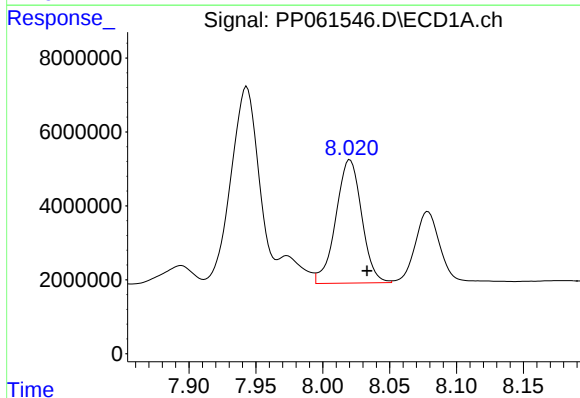
Manual Integrations
APPROVED

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



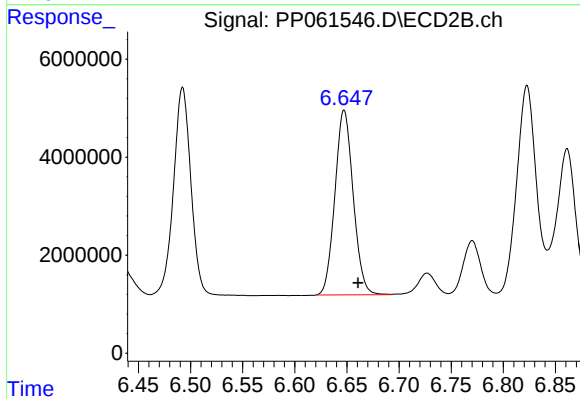
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.014 min
Response: 49865054
Conc: 525.79 ng/ml



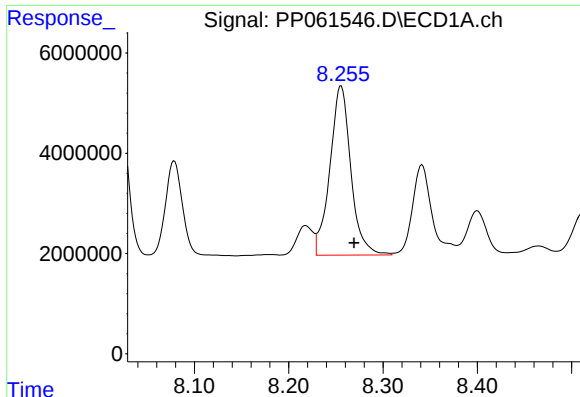
#33 AR-1260-3

R.T.: 8.020 min
Delta R.T.: -0.013 min
Response: 44978576
Conc: 542.68 ng/ml



#33 AR-1260-3

R.T.: 6.647 min
Delta R.T.: -0.013 min
Response: 46023924
Conc: 502.55 ng/ml



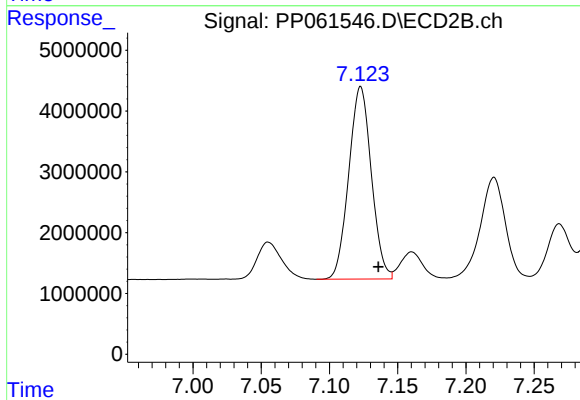
#34 AR-1260-4

R.T.: 8.256 min
Delta R.T.: -0.014 min
Response: 52257318
Conc: 541.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

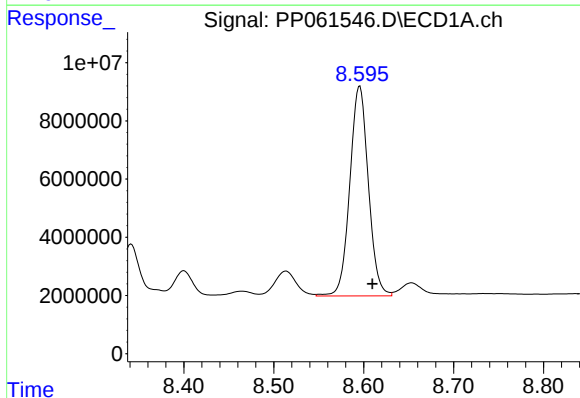
Manual Integrations
APPROVED

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



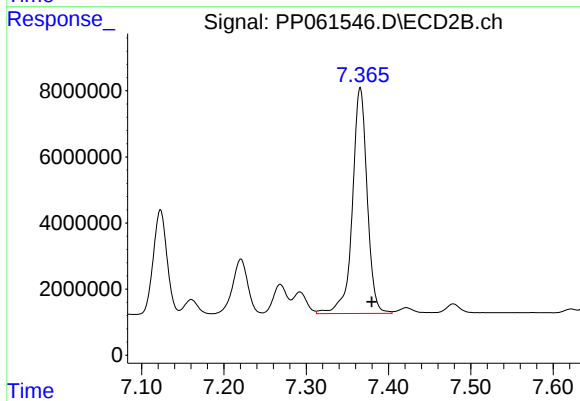
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 36461270
Conc: 522.36 ng/ml



#35 AR-1260-5

R.T.: 8.596 min
Delta R.T.: -0.014 min
Response: 103262335
Conc: 560.54 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.014 min
Response: 85244986
Conc: 523.74 ng/ml