

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 20:25
 Operator : YP\AJ
 Sample : PB160718BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB160718BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:54:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.378	3.454	28777546	41203559	16.350	17.476
2)	SA Decachlor...	10.066	8.350	24012780	38746775	26.989m	20.771m
Target Compounds							
3)	L1 AR-1016-1	5.541	4.513	18395657	29293656	384.830	426.266
4)	L1 AR-1016-2	5.563	4.531	27215542	41904253	374.539	414.482
5)	L1 AR-1016-3	5.625	4.702	18028341	22841510	381.385	417.862
6)	L1 AR-1016-4	5.723	4.745	14245786	19491580	381.207	414.171
7)	L1 AR-1016-5	6.017	4.953	14254054	24740408	370.002	411.249
31)	L7 AR-1260-1	7.140	5.969	27953219	48415770	408.559	412.235
32)	L7 AR-1260-2	7.396	6.156	30804420	56567927	433.924	432.537
33)	L7 AR-1260-3	7.755	6.306	21517690	53985757	382.438	420.018
34)	L7 AR-1260-4	7.979	6.772	25454964	39947894	432.013	384.359
35)	L7 AR-1260-5	8.294	7.013	42857015	87836875	454.404	433.335

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 20:25
Operator : YP\AJ
Sample : PB160718BS
Misc :
ALS Vial : 50 Sample Multiplier: 1

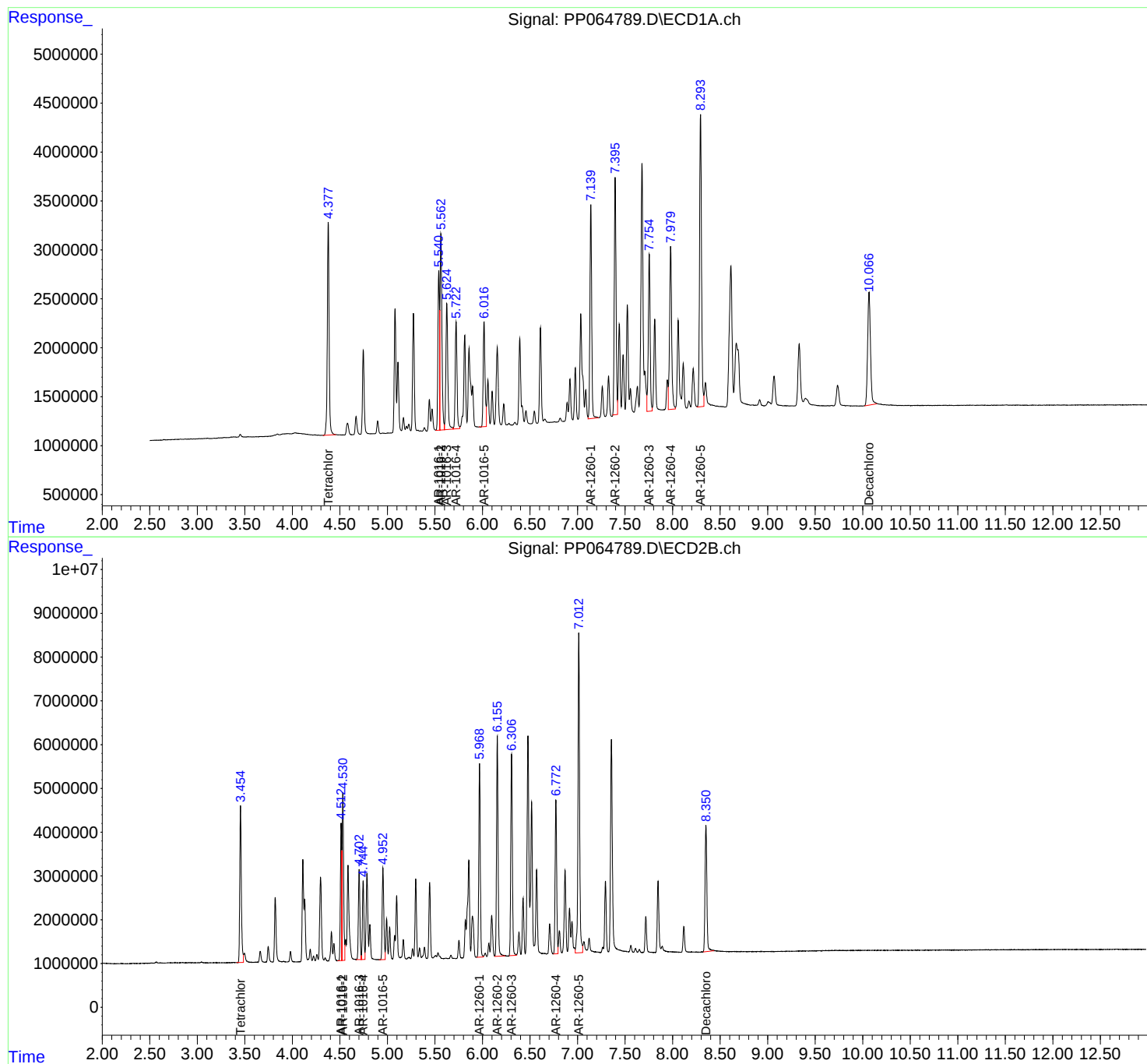
Instrument :
ECD_P
ClientSampleId :
PB160718BS

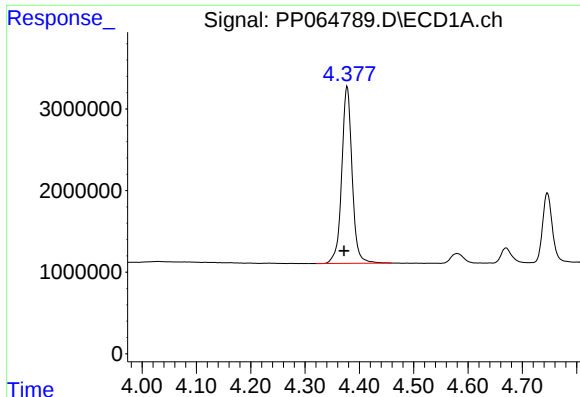
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:54:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 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





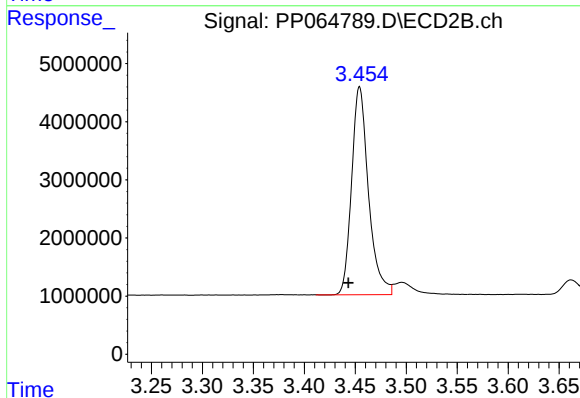
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 28777546
Conc: 16.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

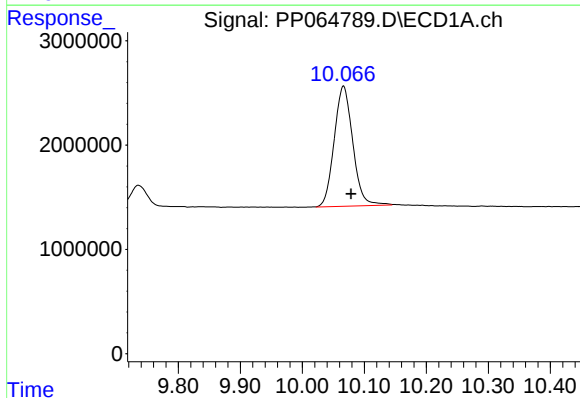
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



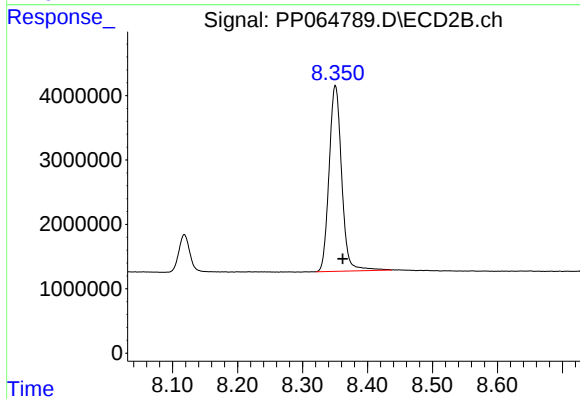
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 41203559
Conc: 17.48 ng/ml



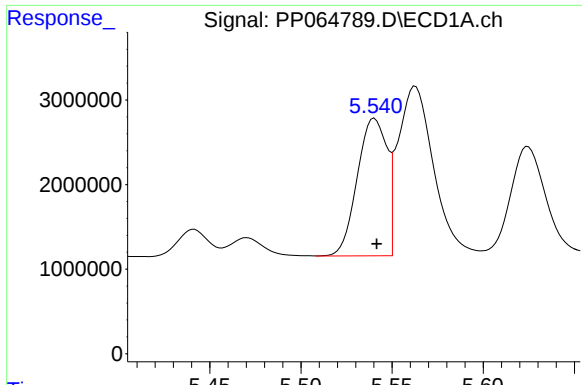
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.013 min
Response: 24012780
Conc: 26.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 38746775
Conc: 20.77 ng/ml m



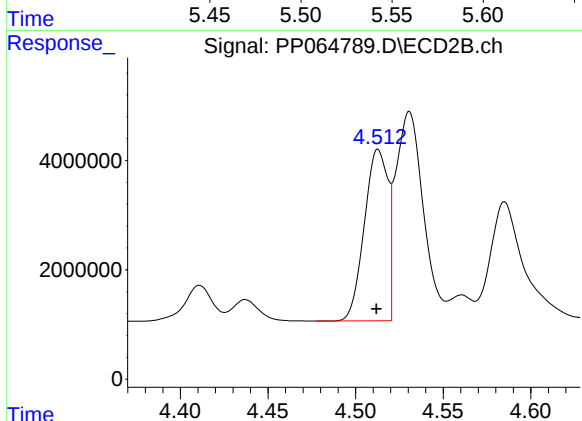
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 18395657
Conc: 384.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

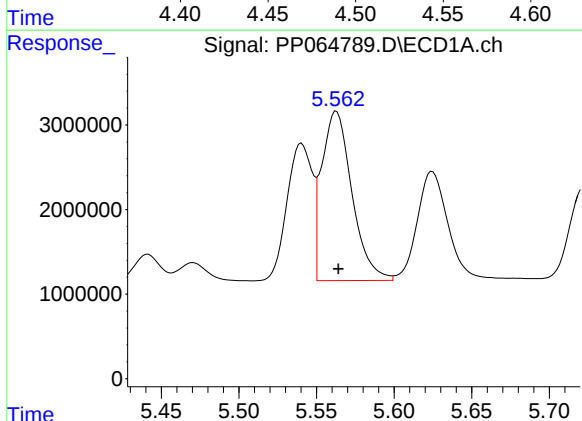
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



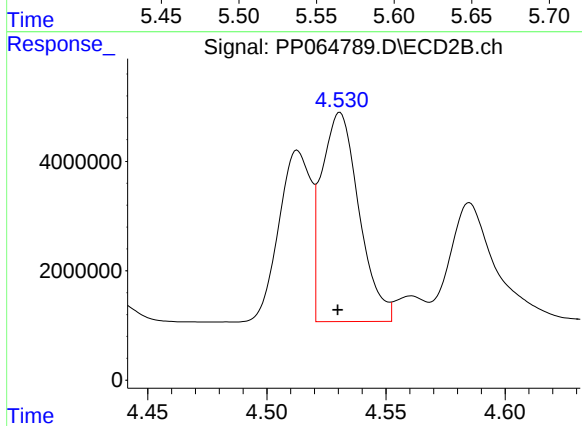
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 29293656
Conc: 426.27 ng/ml



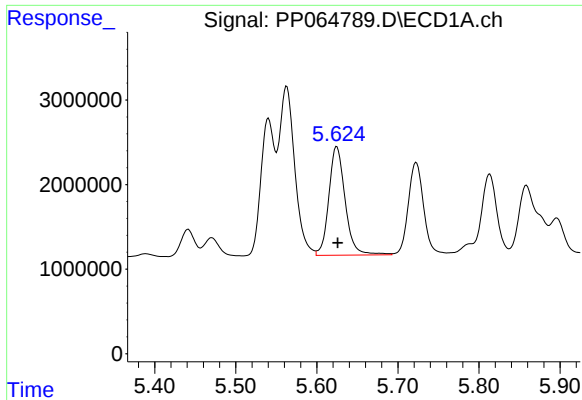
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 27215542
Conc: 374.54 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 41904253
Conc: 414.48 ng/ml



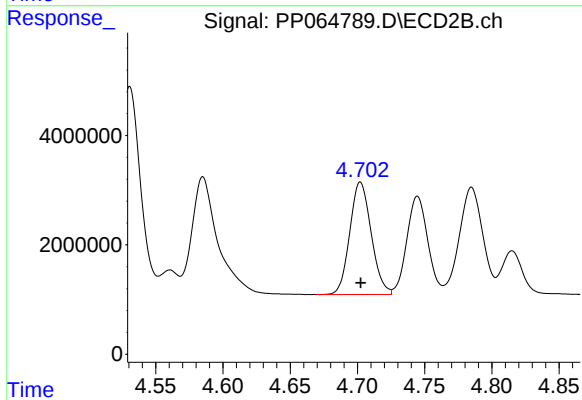
#5 AR-1016-3

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 18028341
Conc: 381.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

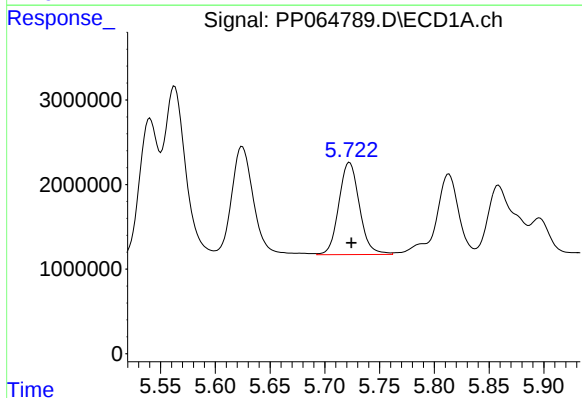
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



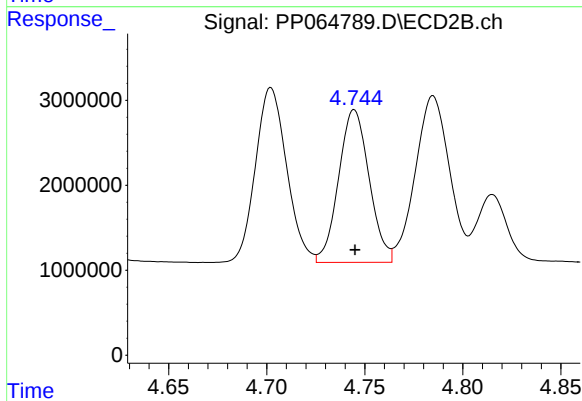
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 22841510
Conc: 417.86 ng/ml



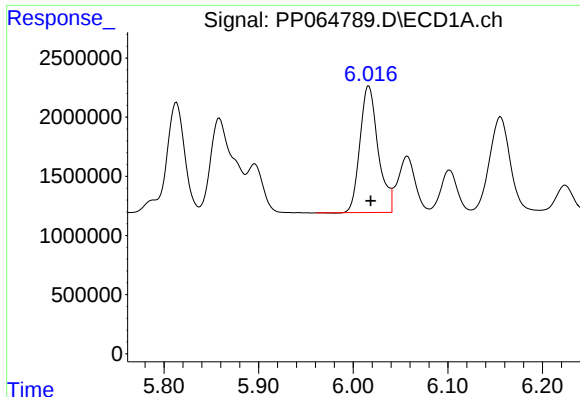
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 14245786
Conc: 381.21 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 19491580
Conc: 414.17 ng/ml



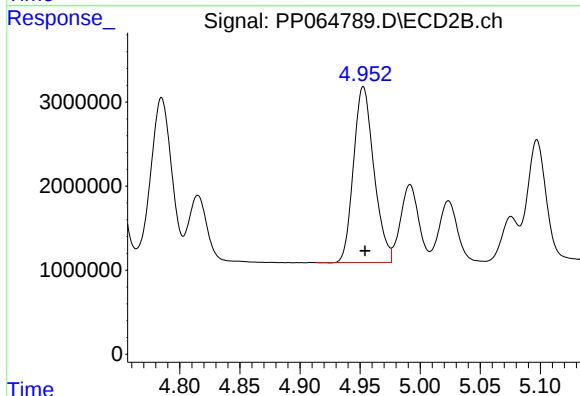
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 14254054
Conc: 370.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

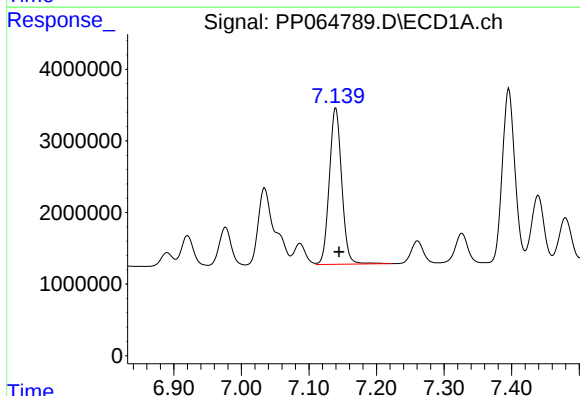
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



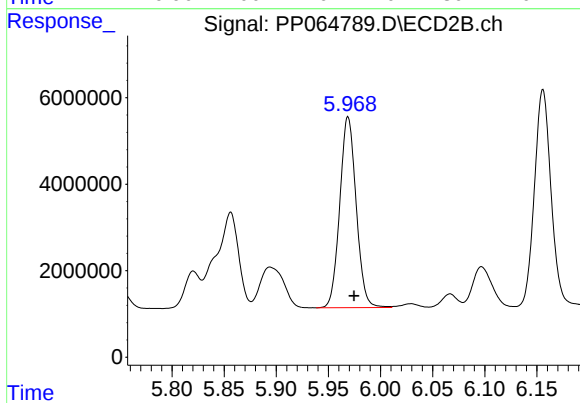
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 24740408
Conc: 411.25 ng/ml



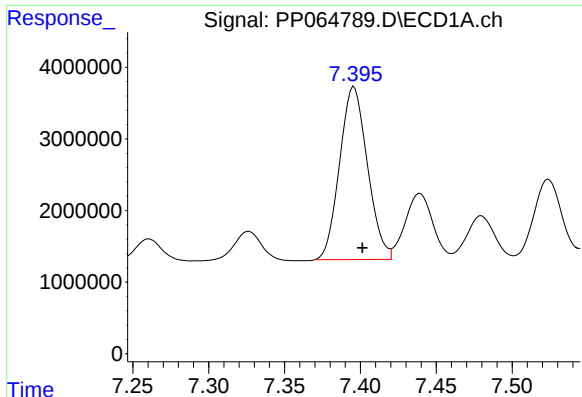
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 27953219
Conc: 408.56 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 48415770
Conc: 412.24 ng/ml



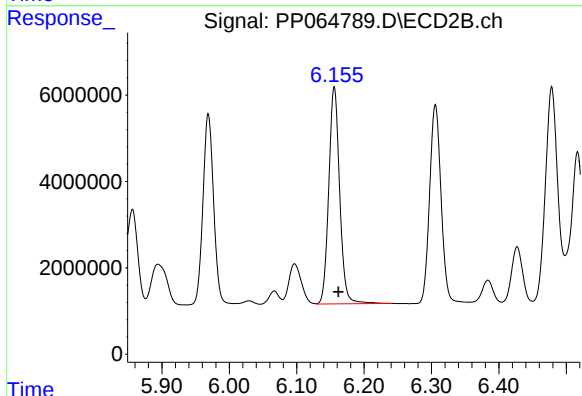
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 30804420
Conc: 433.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

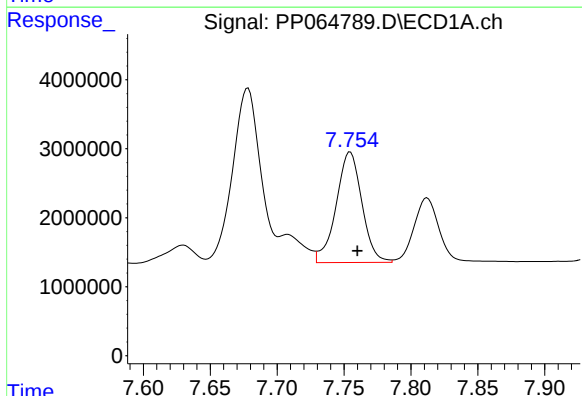
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



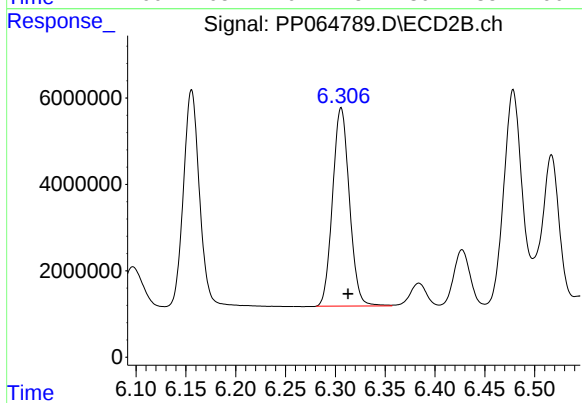
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 56567927
Conc: 432.54 ng/ml



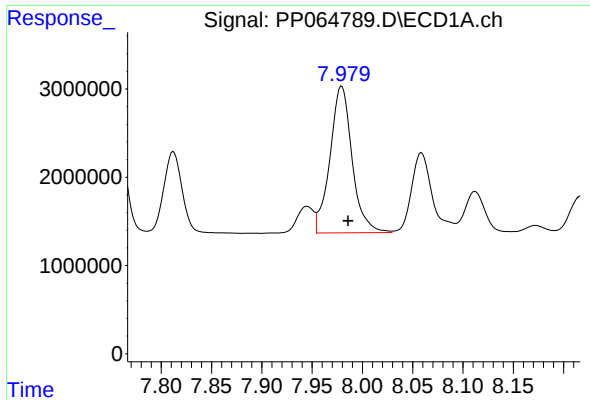
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 21517690
Conc: 382.44 ng/ml



#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 53985757
Conc: 420.02 ng/ml



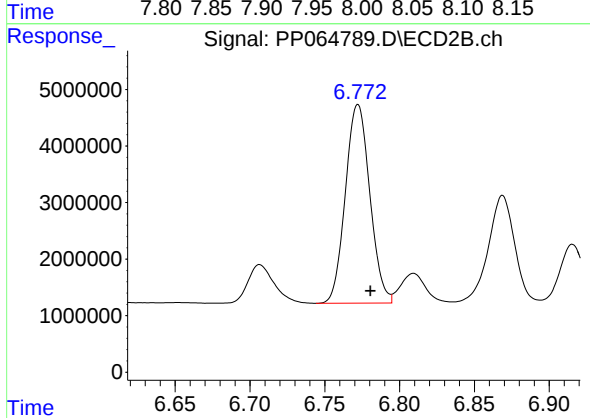
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 25454964
Conc: 432.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160718BS

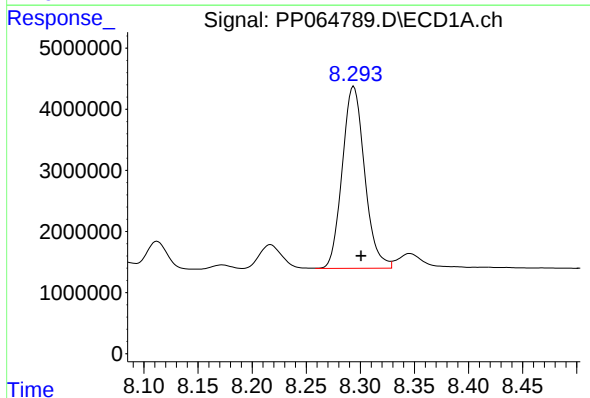
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



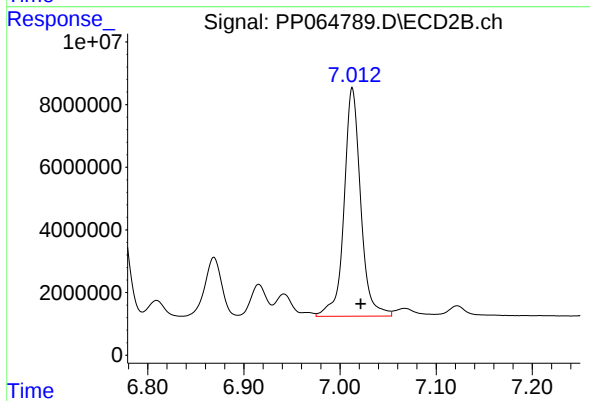
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 39947894
Conc: 384.36 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 42857015
Conc: 454.40 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 87836875
Conc: 433.33 ng/ml