

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 08:58
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:49:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 07:45:51 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...	3.465	2.828	314.2E6	357.7E6	52.951	56.405
2) SA Decachlor...	8.763	7.612	209.9E6	295.9E6	54.475	52.504
Target Compounds						
3) L1 AR-1016-1	4.583	3.836	85536287	95028827	517.497	539.153
4) L1 AR-1016-2	4.602	3.852	159.7E6	155.1E6	542.460	531.892m
5) L1 AR-1016-3	4.660	4.014	104.3E6	88896325	546.615	564.685
6) L1 AR-1016-4	4.753	4.061	82208886	82816174	546.442	557.305
7) L1 AR-1016-5	5.045	4.257	80438798	92966896	550.331	543.459
31) L7 AR-1260-1	6.169	5.255	143.2E6	181.2E6	522.627	533.230
32) L7 AR-1260-2	6.436	5.445	164.7E6	205.9E6	511.007m	526.079
33) L7 AR-1260-3	6.797	5.588	119.7E6	200.7E6	522.577	534.132
34) L7 AR-1260-4	7.018	6.050	134.0E6	153.0E6	525.480m	528.899
35) L7 AR-1260-5	7.341	6.295	236.4E6	314.1E6	534.082	527.207

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 08:58
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

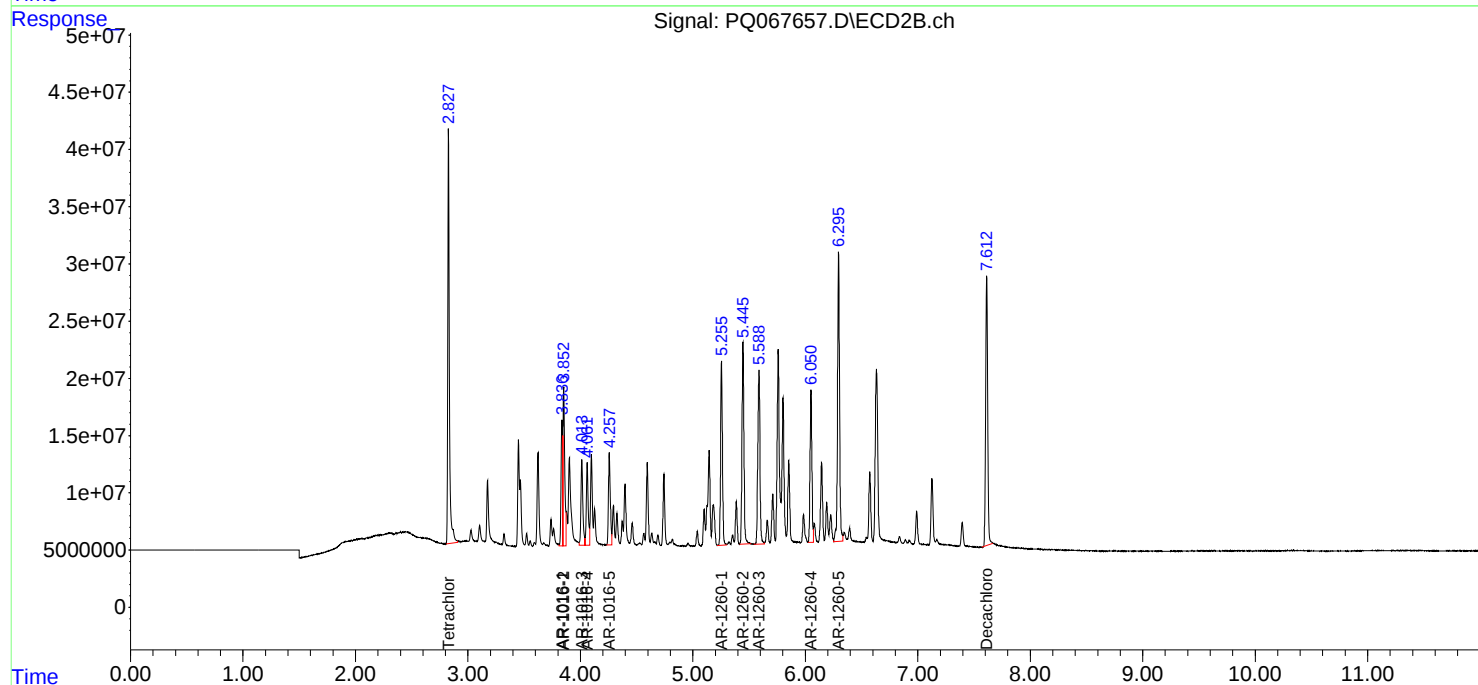
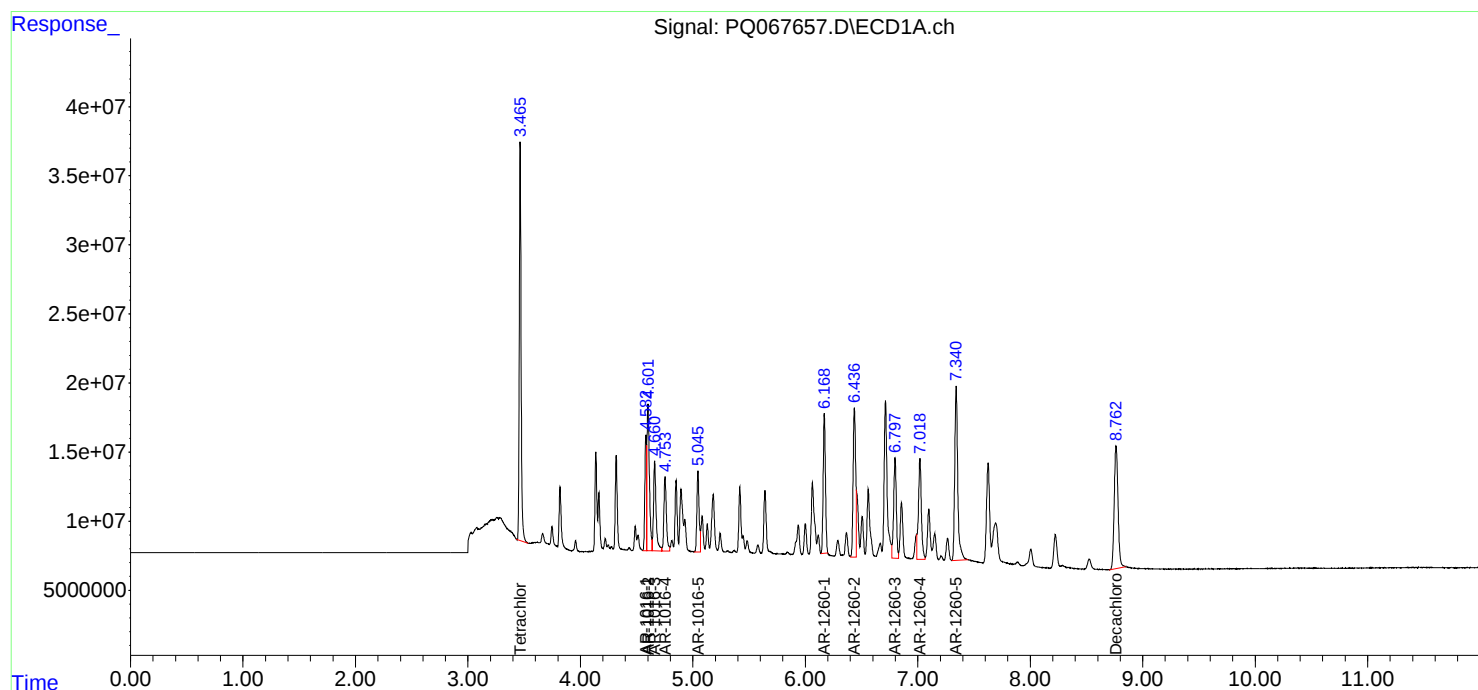
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

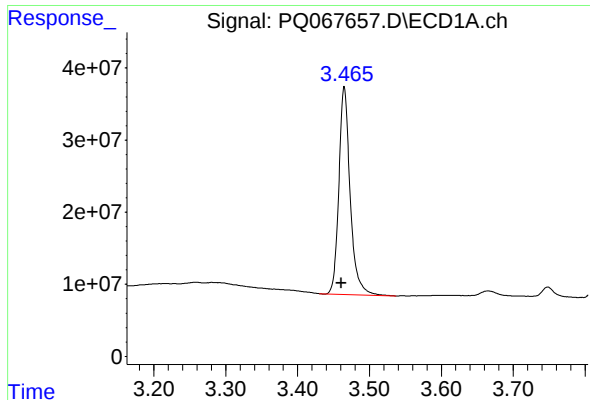
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:49:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 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





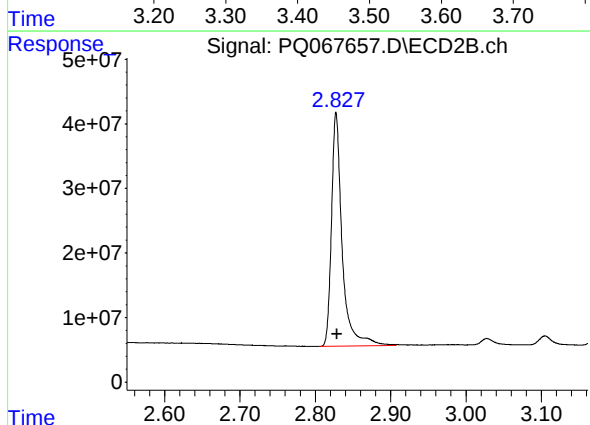
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.004 min
Response: 314169479
Conc: 52.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

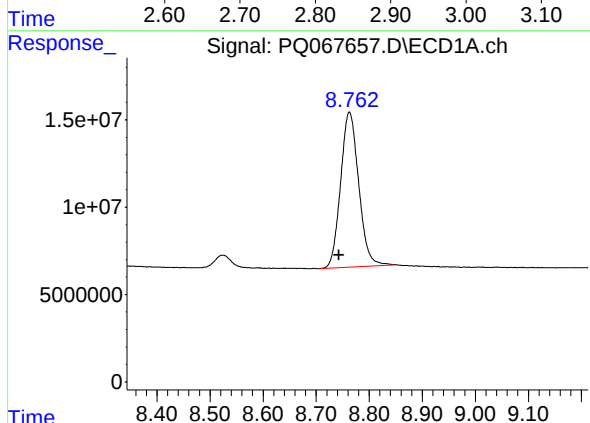
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



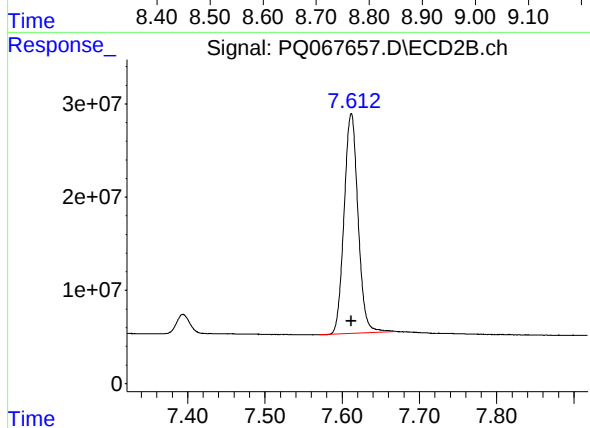
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: -0.001 min
Response: 357732489
Conc: 56.41 ng/ml



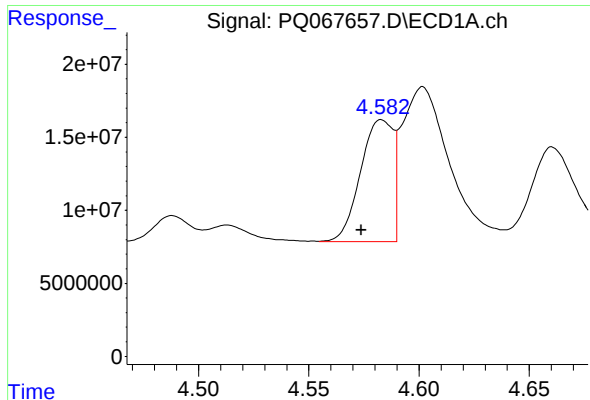
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.020 min
Response: 209895814
Conc: 54.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 295916177
Conc: 52.50 ng/ml



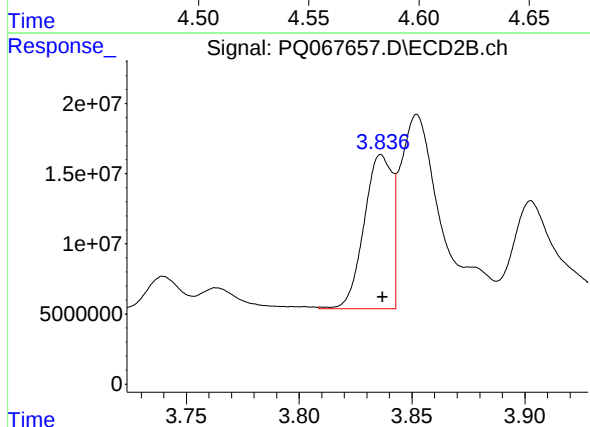
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.009 min
Response: 85536287
Conc: 517.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

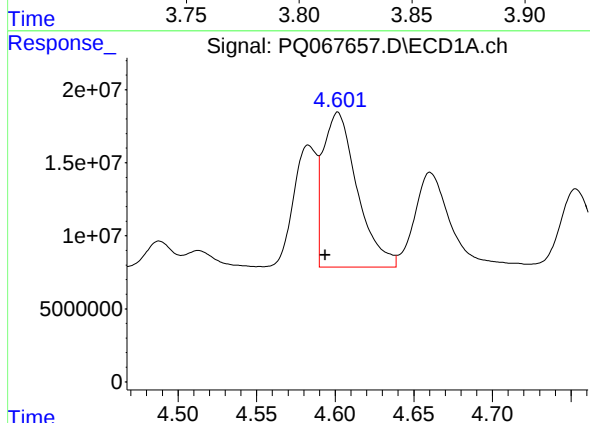
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



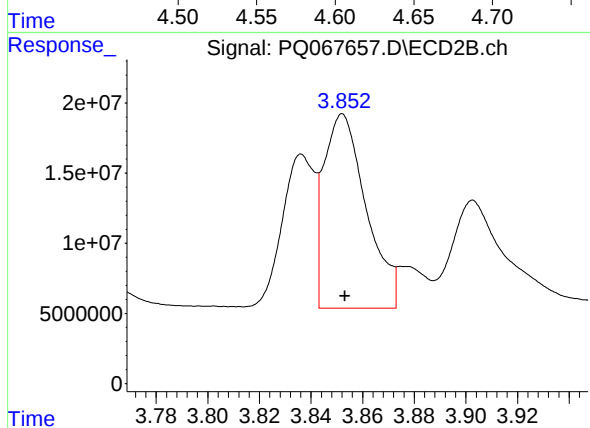
#3 AR-1016-1

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 95028827
Conc: 539.15 ng/ml



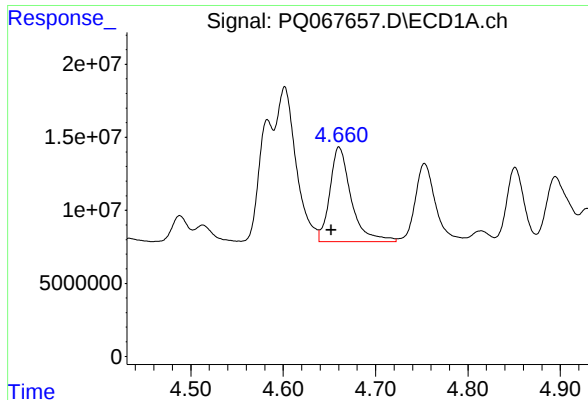
#4 AR-1016-2

R.T.: 4.602 min
Delta R.T.: 0.008 min
Response: 159716045
Conc: 542.46 ng/ml



#4 AR-1016-2

R.T.: 3.852 min
Delta R.T.: -0.001 min
Response: 155092466
Conc: 531.89 ng/ml m



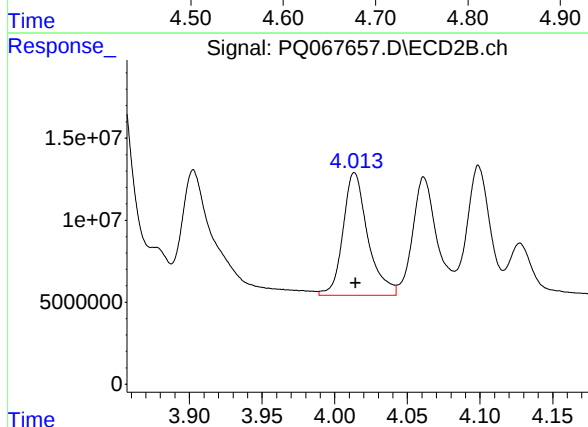
#5 AR-1016-3

R.T.: 4.660 min
Delta R.T.: 0.008 min
Response: 104335274
Conc: 546.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

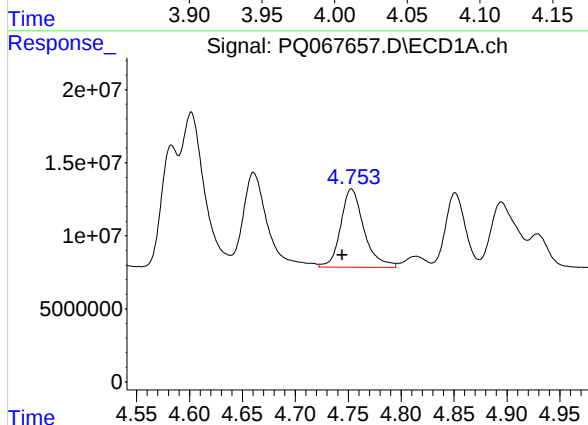
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



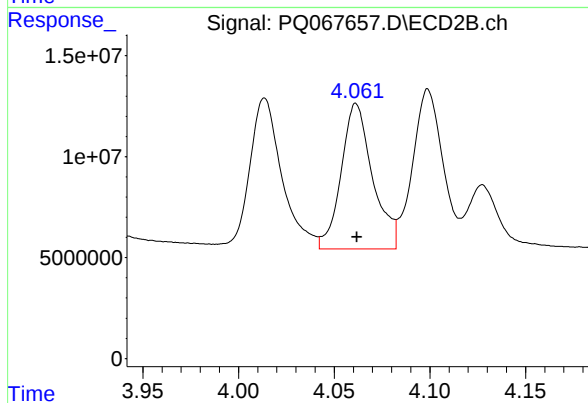
#5 AR-1016-3

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 88896325
Conc: 564.68 ng/ml



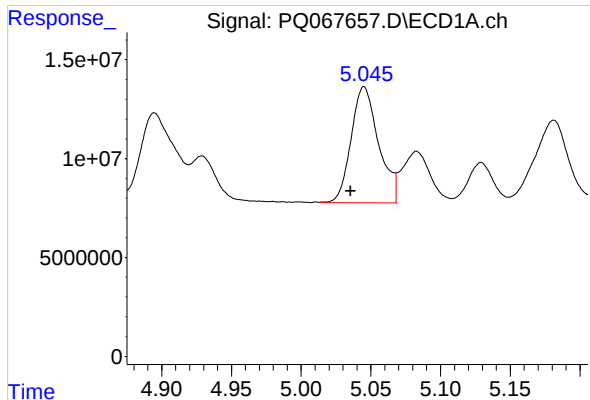
#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.008 min
Response: 82208886
Conc: 546.44 ng/ml



#6 AR-1016-4

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 82816174
Conc: 557.31 ng/ml



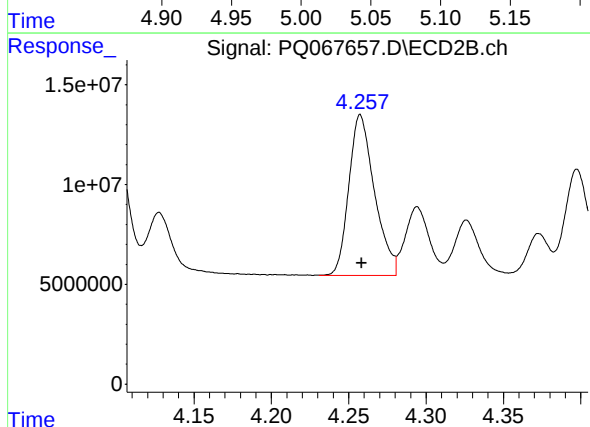
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.010 min
Response: 80438798
Conc: 550.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

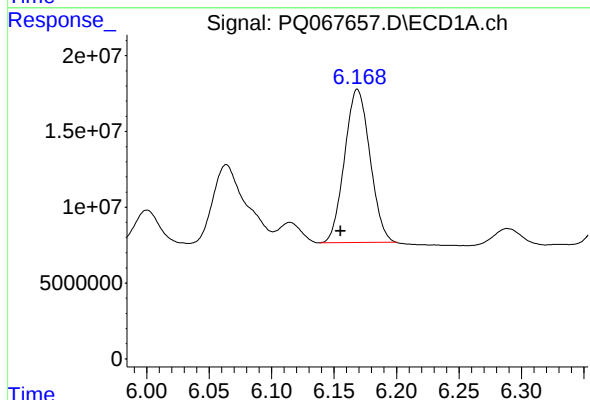
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



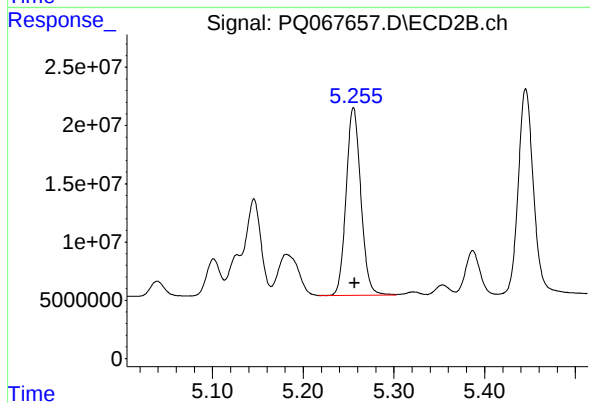
#7 AR-1016-5

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 92966896
Conc: 543.46 ng/ml



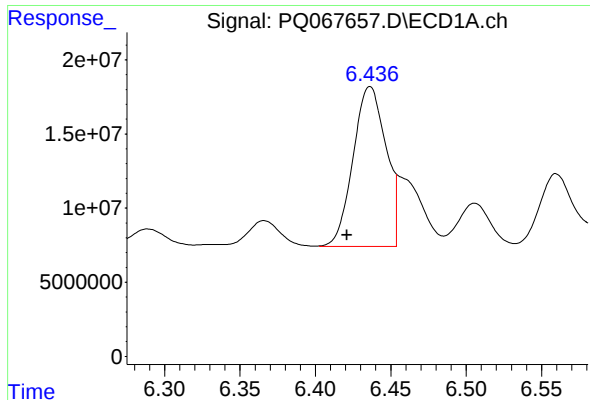
#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: 0.013 min
Response: 143192881
Conc: 522.63 ng/ml



#31 AR-1260-1

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 181221854
Conc: 533.23 ng/ml



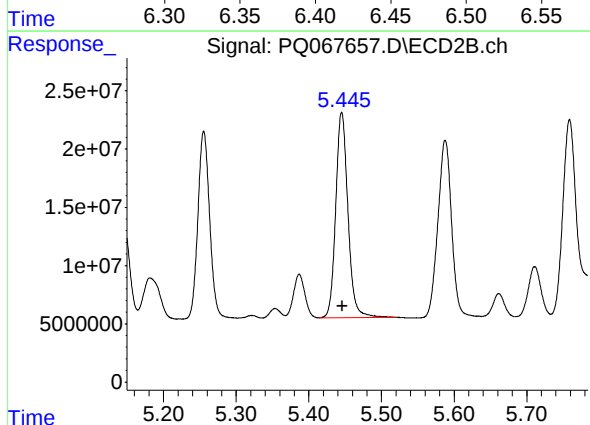
#32 AR-1260-2

R.T.: 6.436 min
Delta R.T.: 0.015 min
Response: 164743203
Conc: 511.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

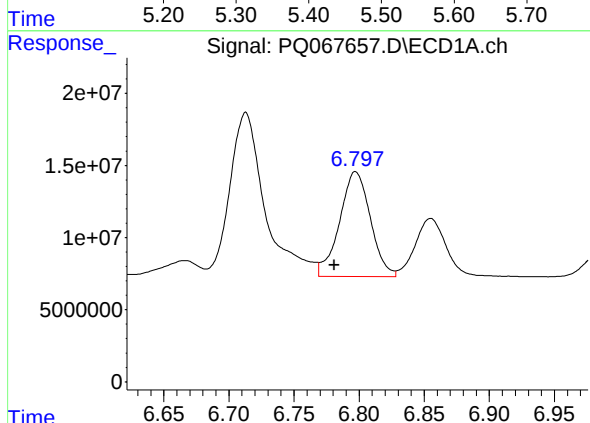
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



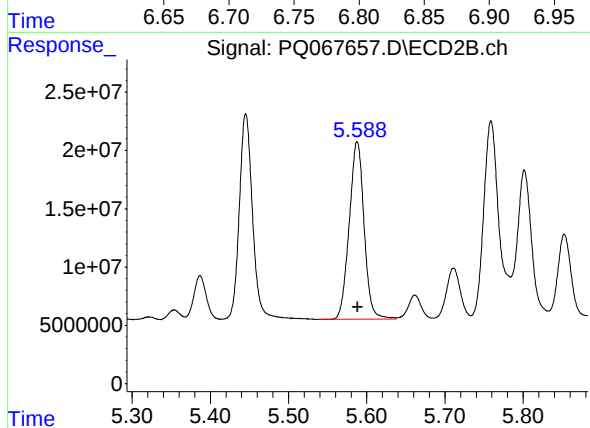
#32 AR-1260-2

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 205947396
Conc: 526.08 ng/ml



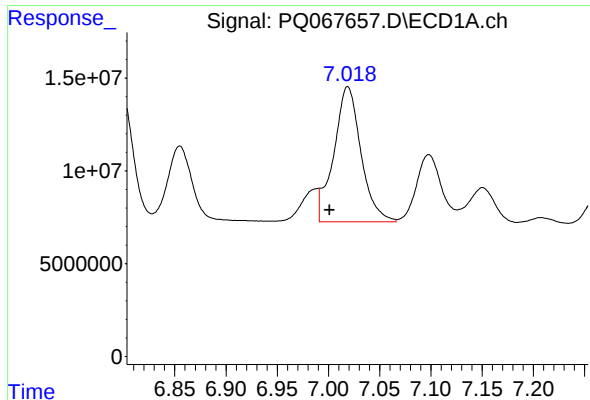
#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: 0.016 min
Response: 119688328
Conc: 522.58 ng/ml



#33 AR-1260-3

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 200714717
Conc: 534.13 ng/ml



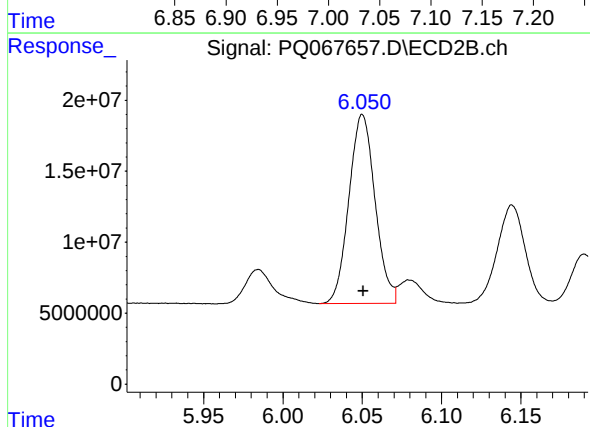
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.017 min
Response: 134037526
Conc: 525.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

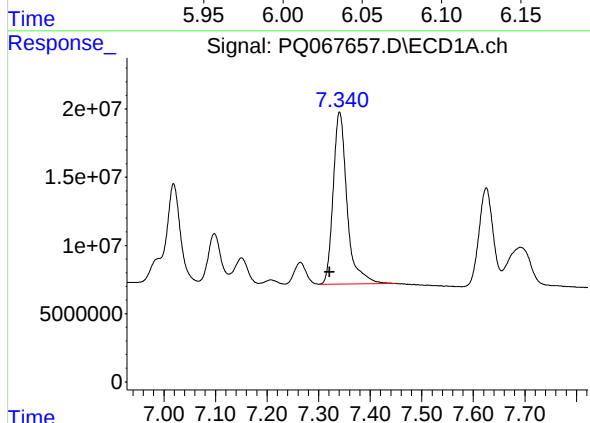
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



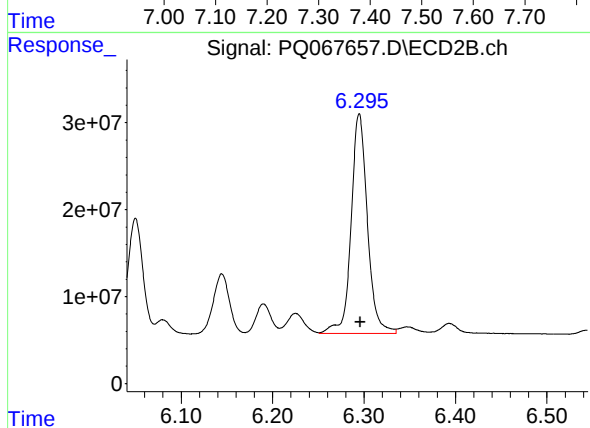
#34 AR-1260-4

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 153001855
Conc: 528.90 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: 0.019 min
Response: 236410620
Conc: 534.08 ng/ml



#35 AR-1260-5

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 314093452
Conc: 527.21 ng/ml