

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031124\
 Data File : PQ065732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 20:40
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :Ankita Jodhani 03/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:53:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 08:43:13 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...	3.442	2.737	214.6E6	329.2E6	54.134	48.425
2) SA Decachlor...	8.652	7.505	124.8E6	339.1E6	51.084	43.866
Target Compounds						
3) L1 AR-1016-1	4.552	3.736	69862654	123.4E6	515.179	474.406
4) L1 AR-1016-2	4.571	3.751	101.7E6	176.6E6	526.116	480.144
5) L1 AR-1016-3	4.630	3.911	66203730	96121587	543.571	481.510
6) L1 AR-1016-4	4.722	3.960	54160403	82791262	543.287	469.518
7) L1 AR-1016-5	5.011	4.155	47369989	99799931	497.103	481.836
31) L7 AR-1260-1	6.117	5.148	89285168	193.7E6	514.534	448.510m
32) L7 AR-1260-2	6.376	5.338	107.5E6	235.7E6	508.190	469.484
33) L7 AR-1260-3	6.731	5.479	68285691	224.5E6	529.836	474.834
34) L7 AR-1260-4	6.950	5.942	81147302	139.8E6	535.422	507.342
35) L7 AR-1260-5	7.261	6.188	145.1E6	385.6E6	510.547	466.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031124\
Data File : PQ065732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 20:40
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

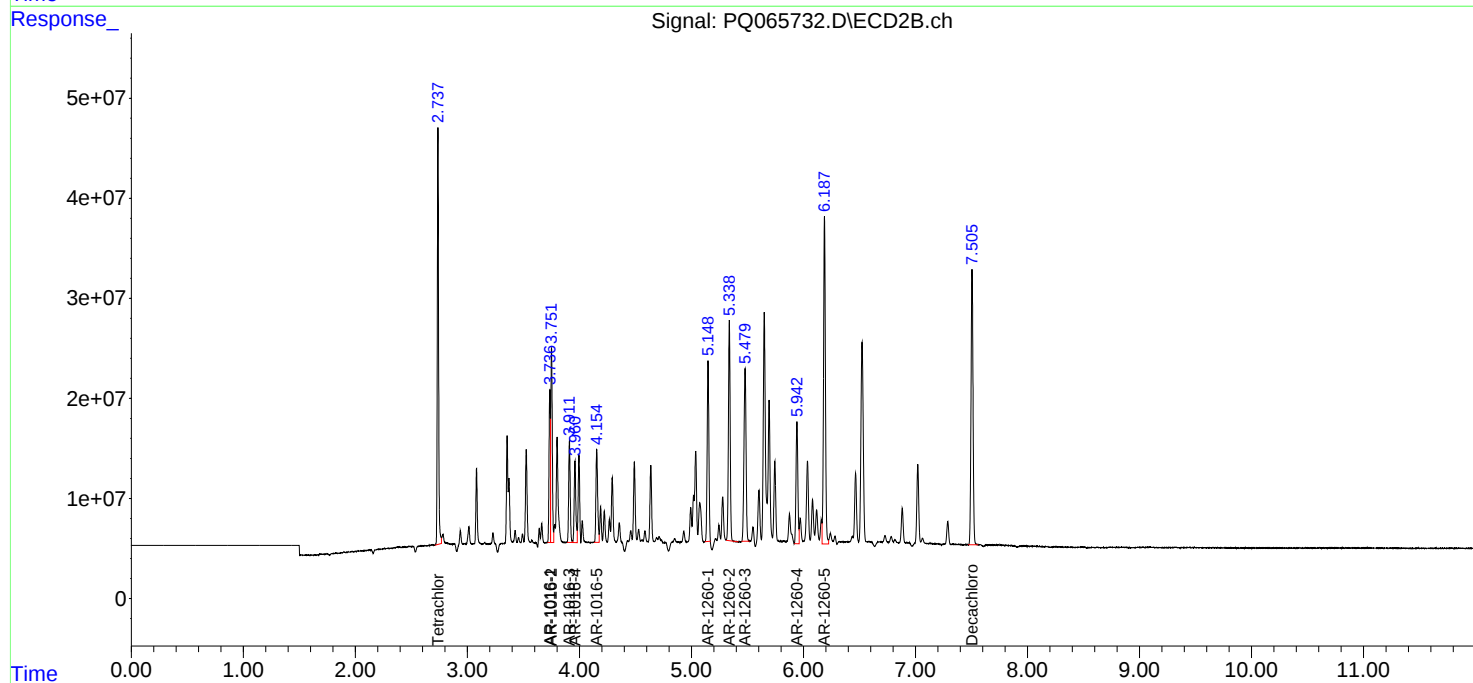
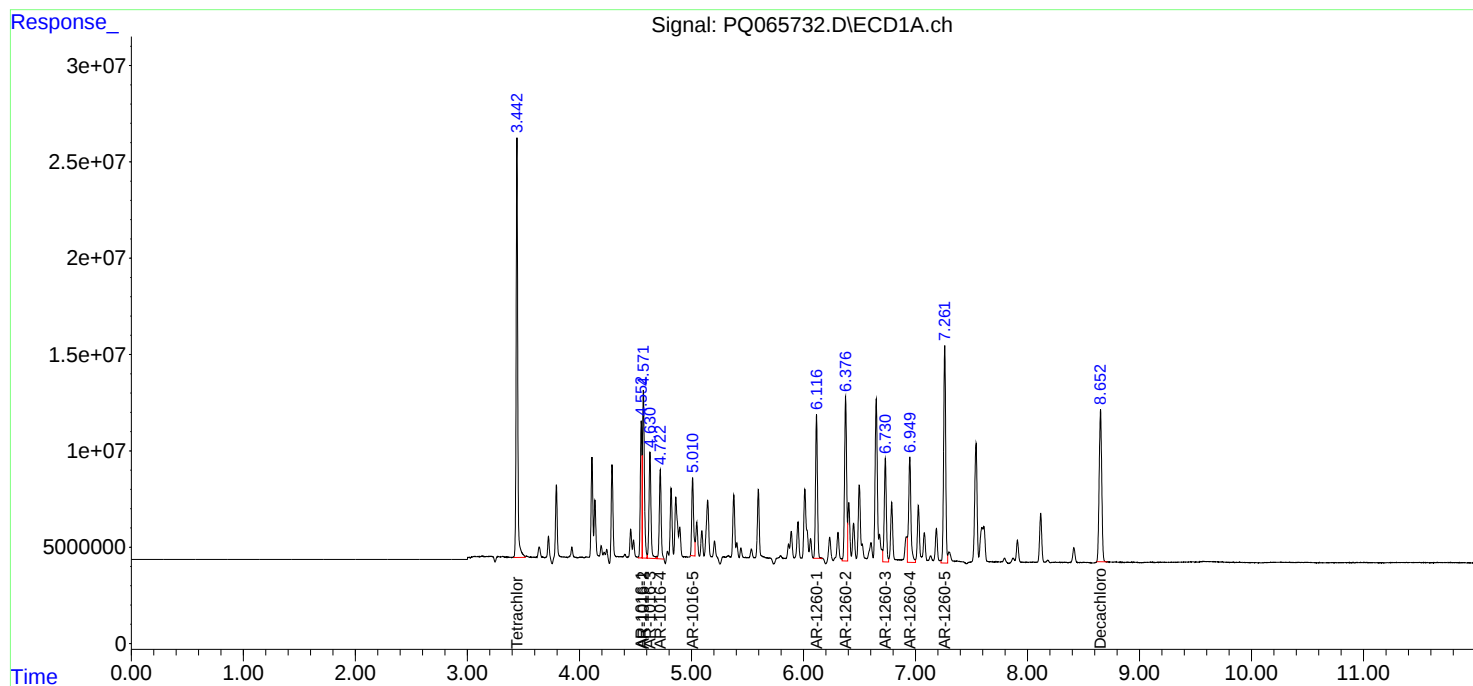
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

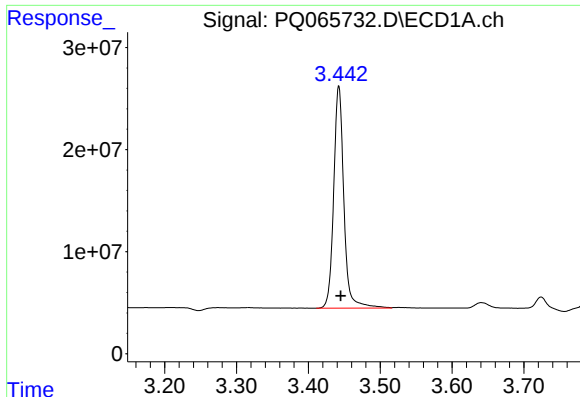
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:53:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 08:43:13 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





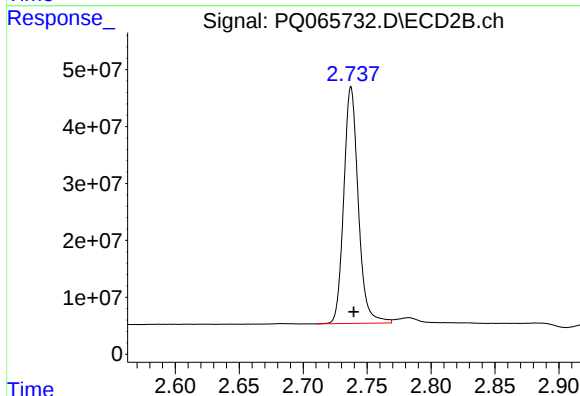
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.003 min
Response: 214639599
Conc: 54.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

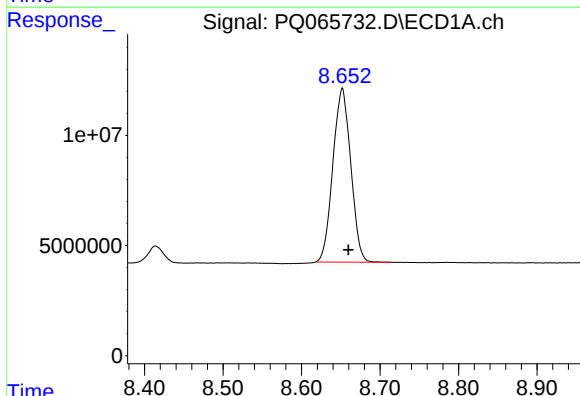
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



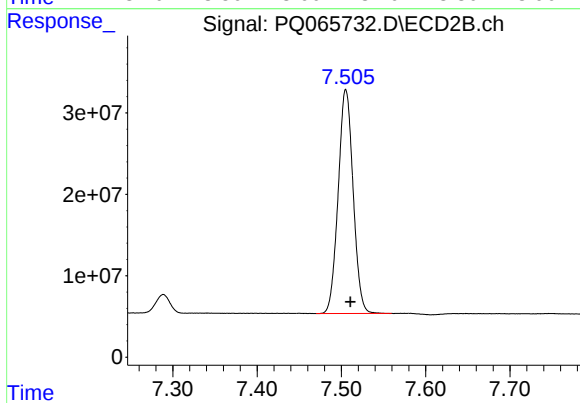
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: -0.002 min
Response: 329246213
Conc: 48.43 ng/ml



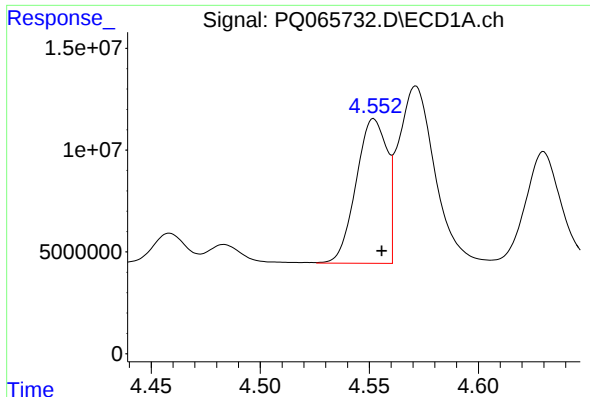
#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.008 min
Response: 124773943
Conc: 51.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.505 min
Delta R.T.: -0.006 min
Response: 339095326
Conc: 43.87 ng/ml



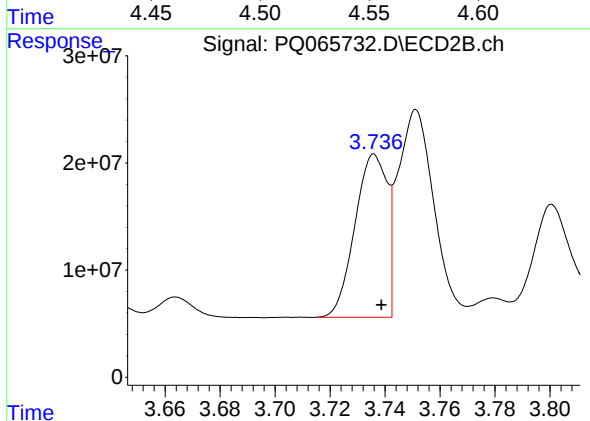
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: -0.004 min
Response: 69862654
Conc: 515.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

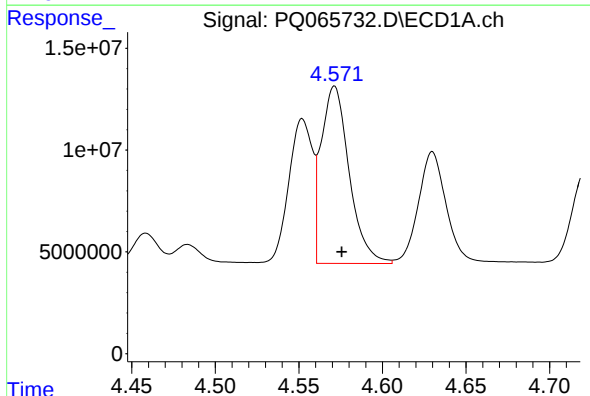
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



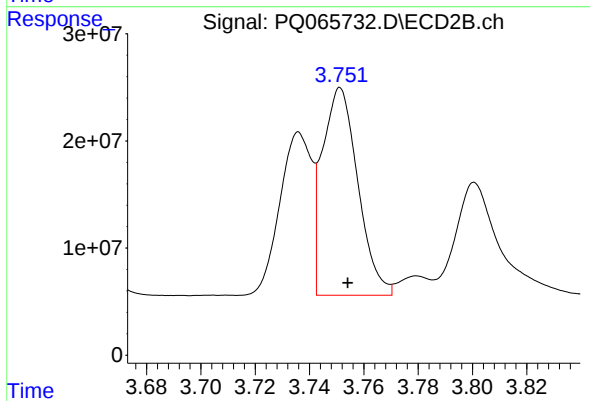
#3 AR-1016-1

R.T.: 3.736 min
Delta R.T.: -0.003 min
Response: 123404399
Conc: 474.41 ng/ml



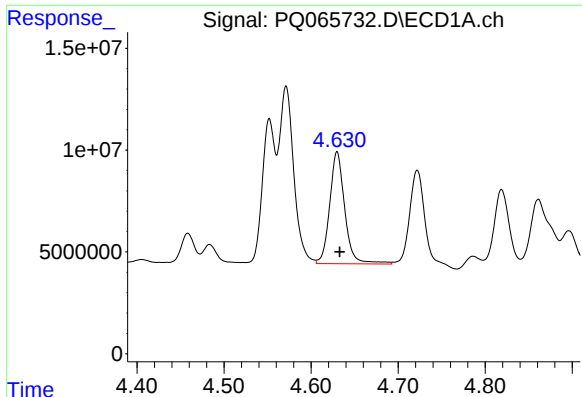
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 101651831
Conc: 526.12 ng/ml



#4 AR-1016-2

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 176561539
Conc: 480.14 ng/ml



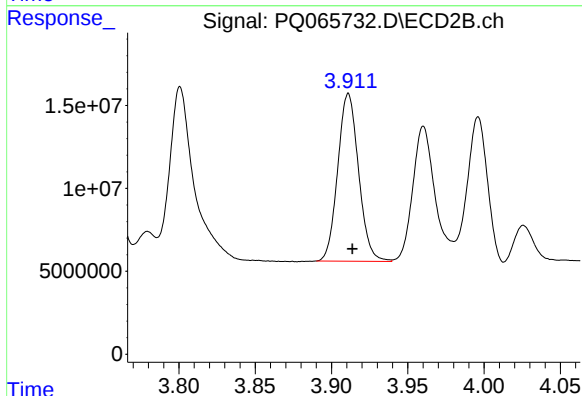
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 66203730
Conc: 543.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

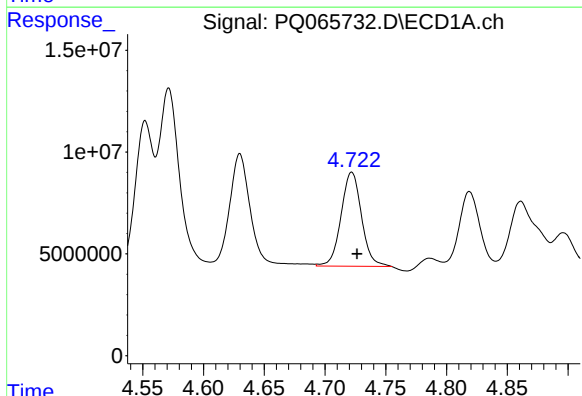
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



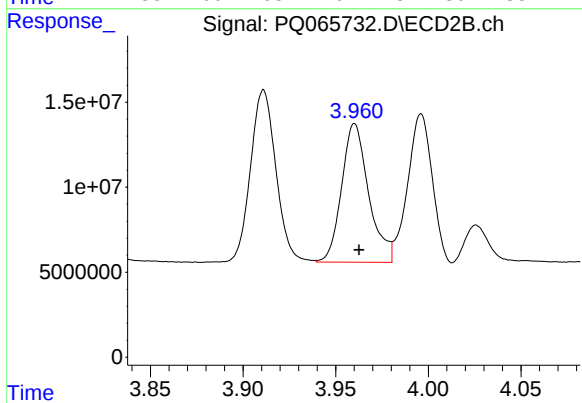
#5 AR-1016-3

R.T.: 3.911 min
Delta R.T.: -0.003 min
Response: 96121587
Conc: 481.51 ng/ml



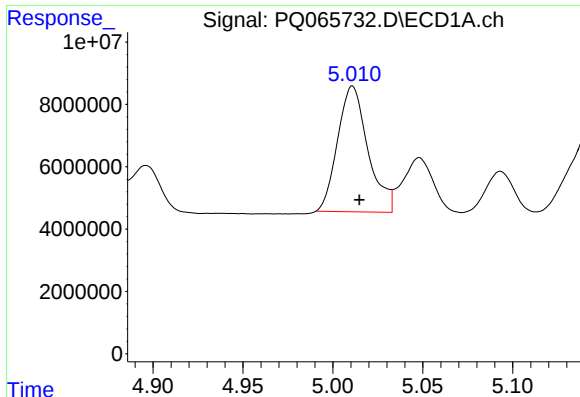
#6 AR-1016-4

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 54160403
Conc: 543.29 ng/ml



#6 AR-1016-4

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 82791262
Conc: 469.52 ng/ml



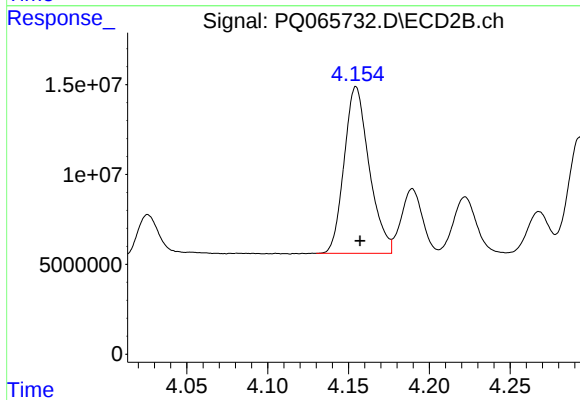
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.004 min
Response: 47369989
Conc: 497.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

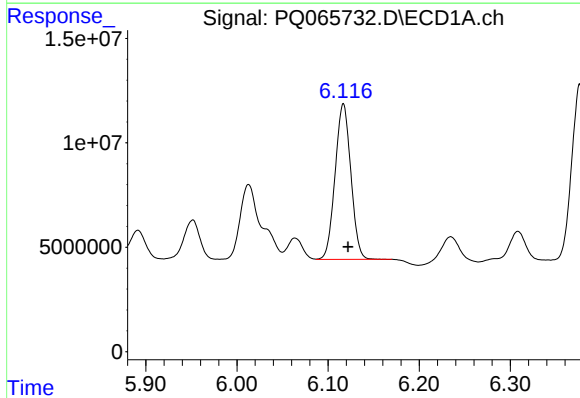
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



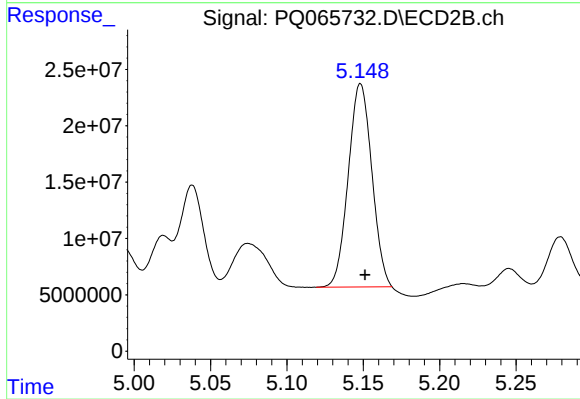
#7 AR-1016-5

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 99799931
Conc: 481.84 ng/ml



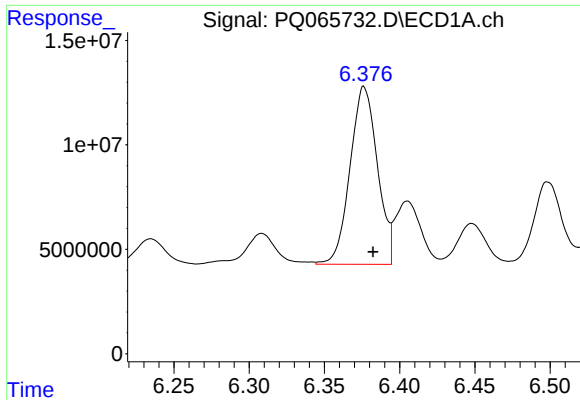
#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 89285168
Conc: 514.53 ng/ml



#31 AR-1260-1

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 193701662
Conc: 448.51 ng/ml m



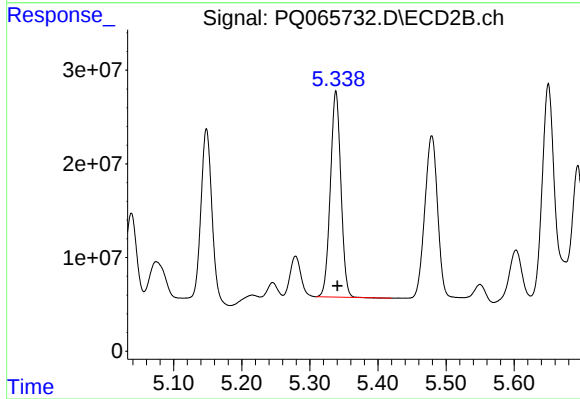
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 107480738
Conc: 508.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

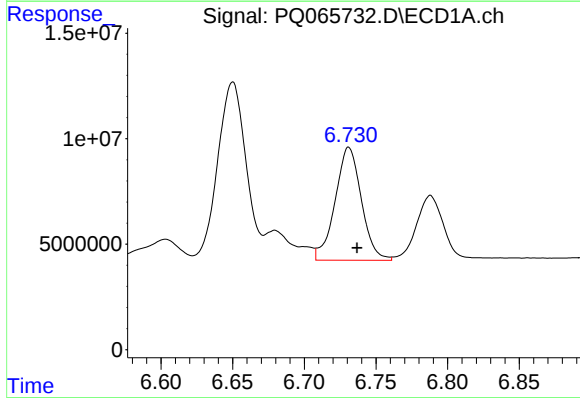
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



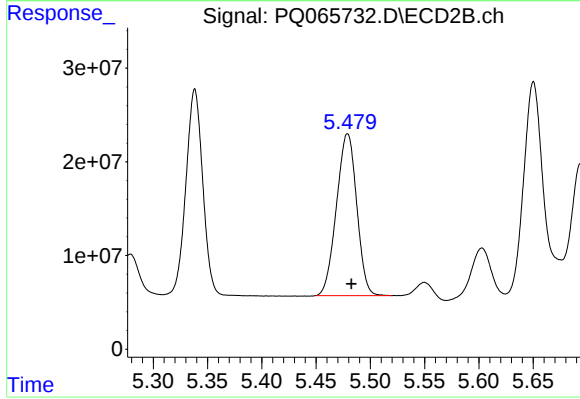
#32 AR-1260-2

R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 235661170
Conc: 469.48 ng/ml



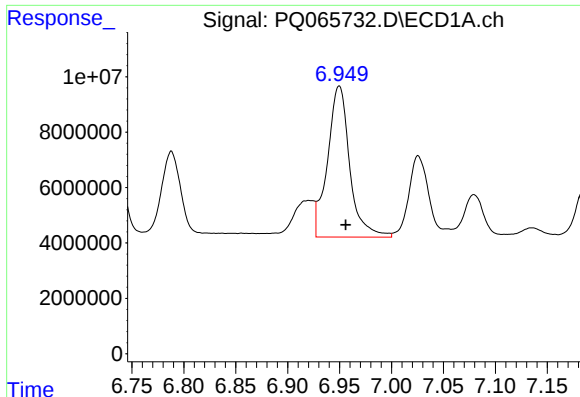
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.006 min
Response: 68285691
Conc: 529.84 ng/ml



#33 AR-1260-3

R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 224523969
Conc: 474.83 ng/ml



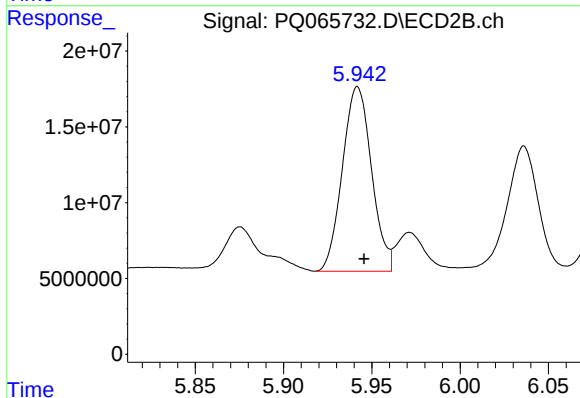
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 81147302
Conc: 535.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

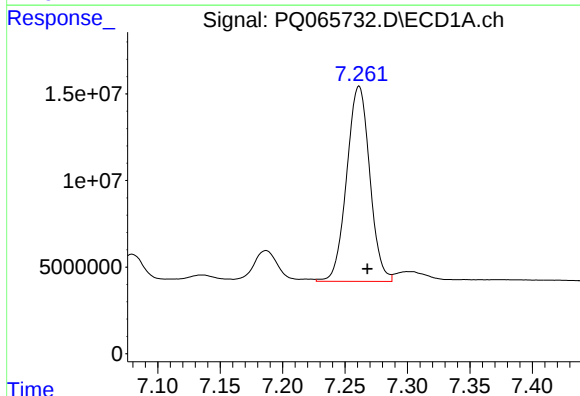
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



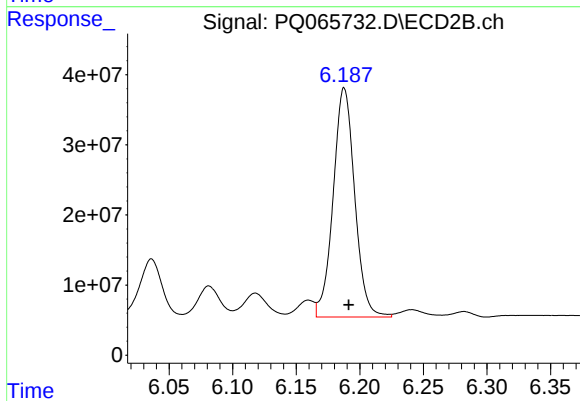
#34 AR-1260-4

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 139845765
Conc: 507.34 ng/ml



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.007 min
Response: 145102404
Conc: 510.55 ng/ml



#35 AR-1260-5

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 385576221
Conc: 466.04 ng/ml