

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062824\
 Data File : PQ067174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 14:20
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2024
 Supervised By :Ankita Jodhani 07/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:45:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.453	2.824	330.5E6	304.3E6	53.342	50.332
2)	SA Decachlor...	8.727	7.609	207.1E6	277.0E6	54.968m	45.829
Target Compounds							
3)	L1 AR-1016-1	4.566	3.832	94322445	91935473	498.435	441.353
4)	L1 AR-1016-2	4.586	3.848	156.3E6	146.9E6	522.817	481.520
5)	L1 AR-1016-3	4.644	4.009	100.8E6	79369098	540.744	475.576
6)	L1 AR-1016-4	4.737	4.057	80707310	70127294	536.315	495.740
7)	L1 AR-1016-5	5.028	4.254	79906552	84670783	557.192	485.705
31)	L7 AR-1260-1	6.147	5.252	152.7E6	166.4E6	538.887	484.827
32)	L7 AR-1260-2	6.412	5.442	171.3E6	196.0E6	510.935m	472.617
33)	L7 AR-1260-3	6.773	5.584	131.1E6	188.2E6	557.872	479.385
34)	L7 AR-1260-4	6.994	6.047	143.7E6	157.6E6	549.317	476.207
35)	L7 AR-1260-5	7.313	6.291	277.9E6	330.9E6	535.222	454.934m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062824\
Data File : PQ067174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 14:20
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

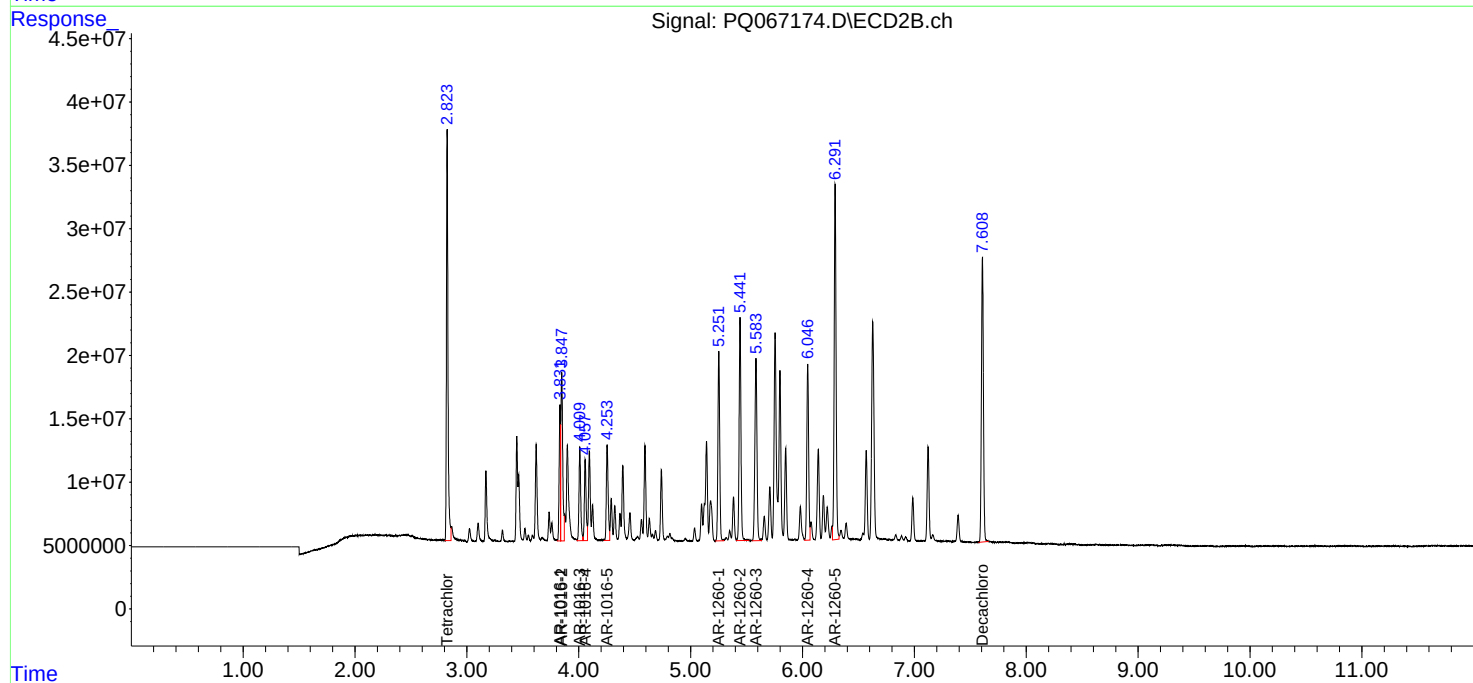
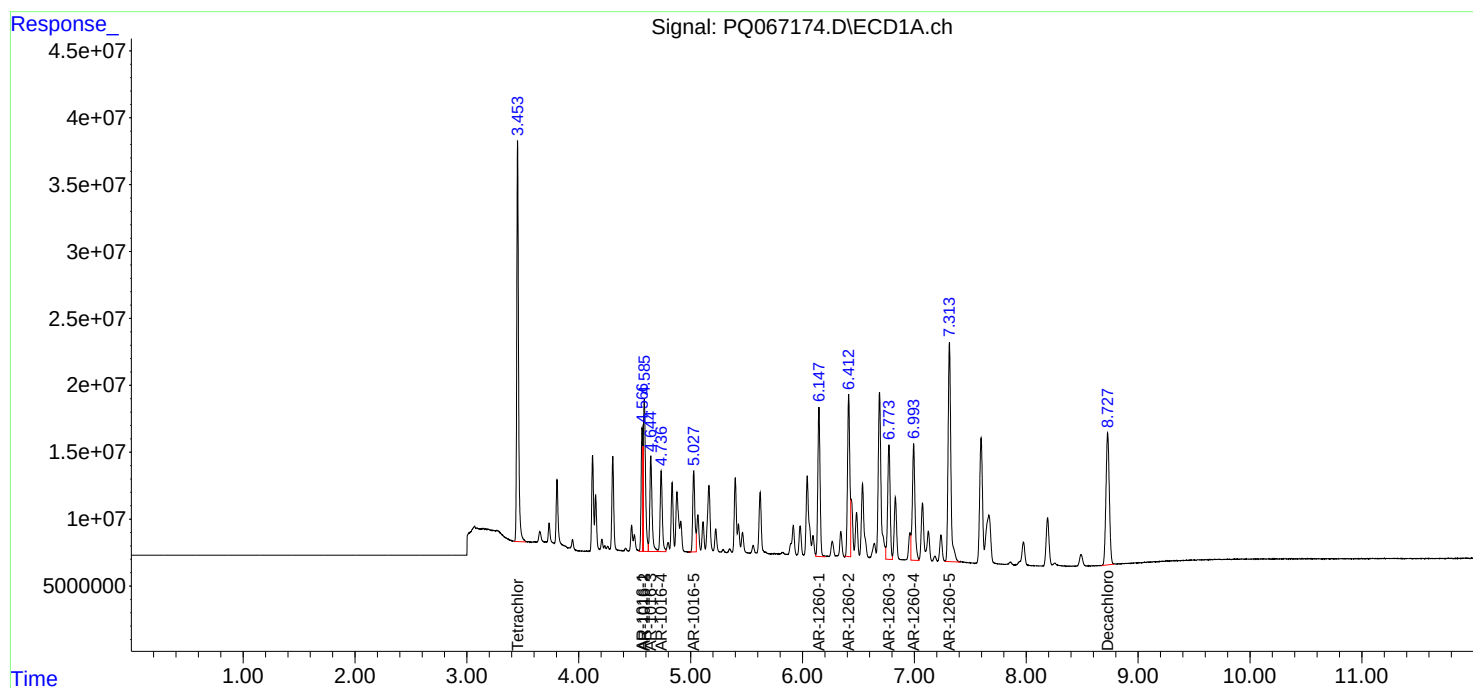
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

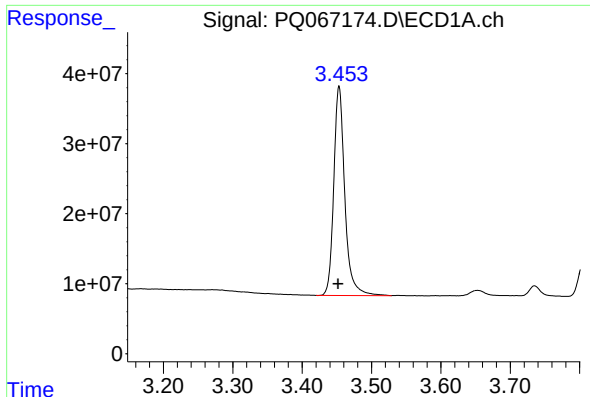
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:45:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 17:20:22 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





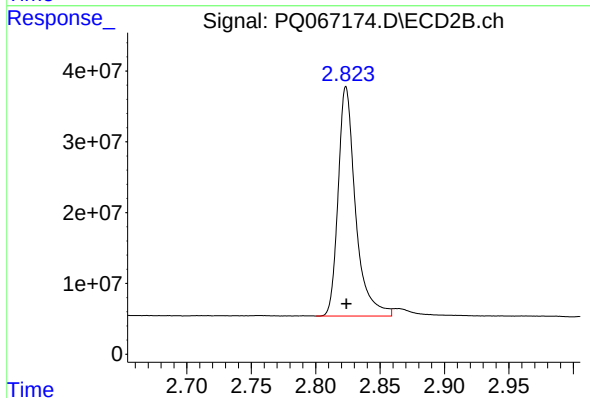
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.001 min
Response: 330466260
Conc: 53.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

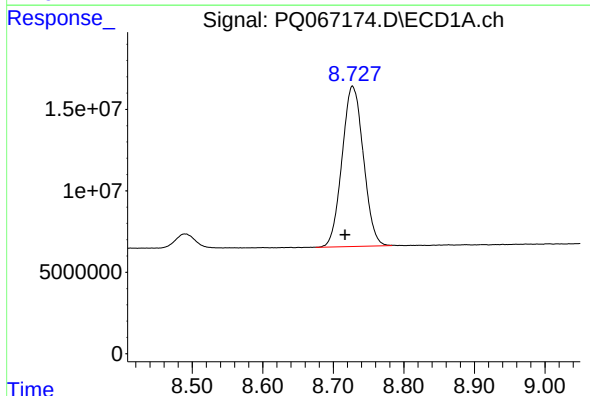
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



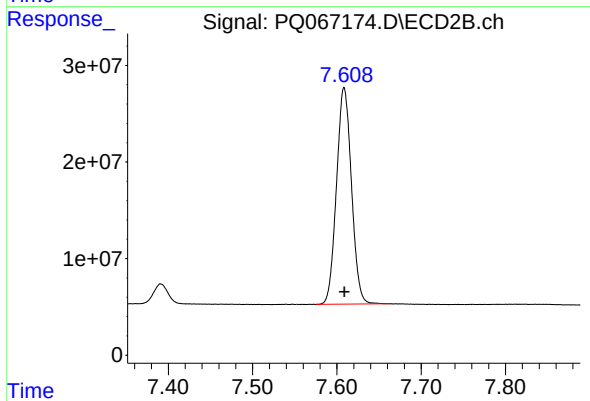
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 304291446
Conc: 50.33 ng/ml



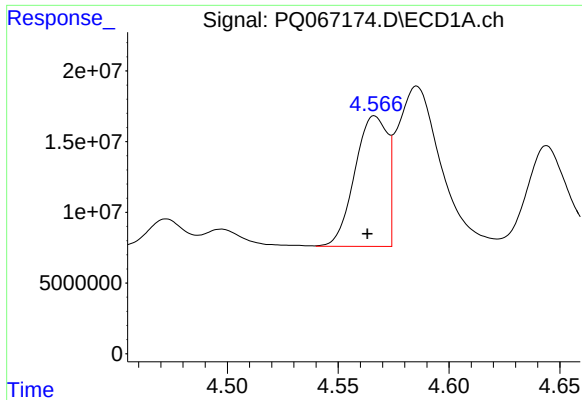
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.010 min
Response: 207133249
Conc: 54.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 277016864
Conc: 45.83 ng/ml



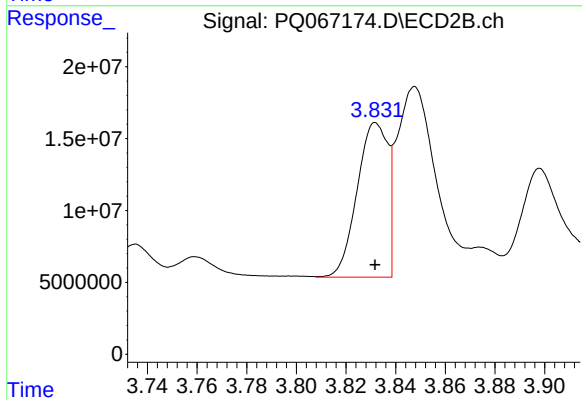
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.003 min
Response: 94322445
Conc: 498.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

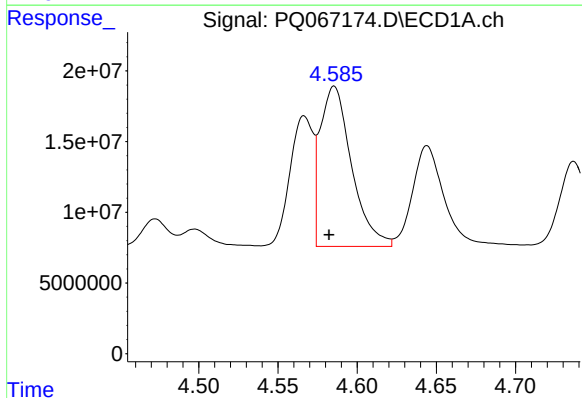
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



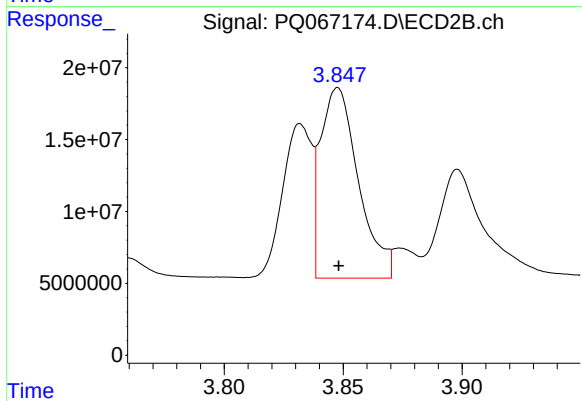
#3 AR-1016-1

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 91935473
Conc: 441.35 ng/ml



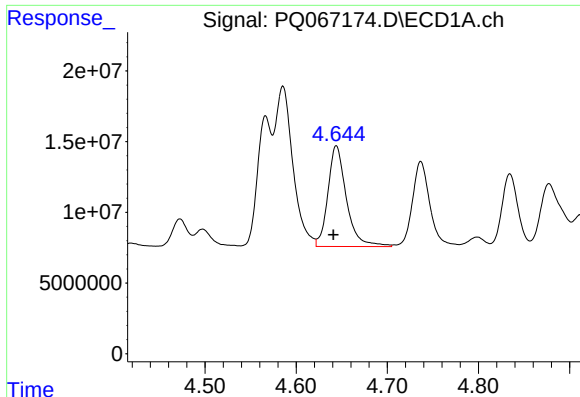
#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: 0.003 min
Response: 156277987
Conc: 522.82 ng/ml



#4 AR-1016-2

R.T.: 3.848 min
Delta R.T.: 0.000 min
Response: 146879135
Conc: 481.52 ng/ml



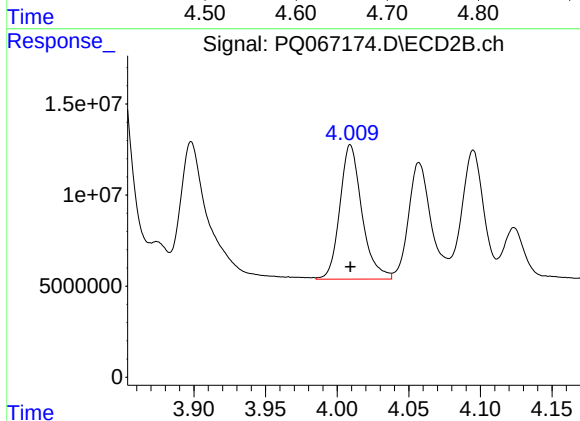
#5 AR-1016-3

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 100770223
Conc: 540.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

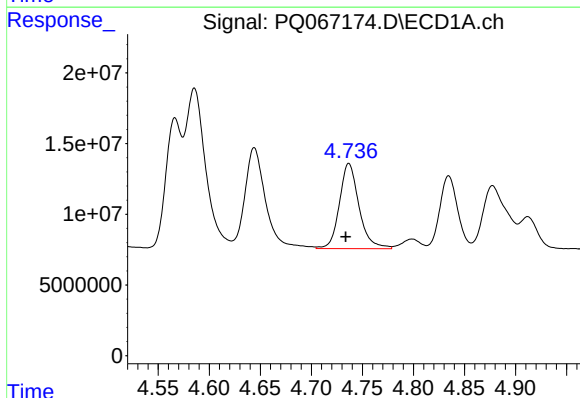
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



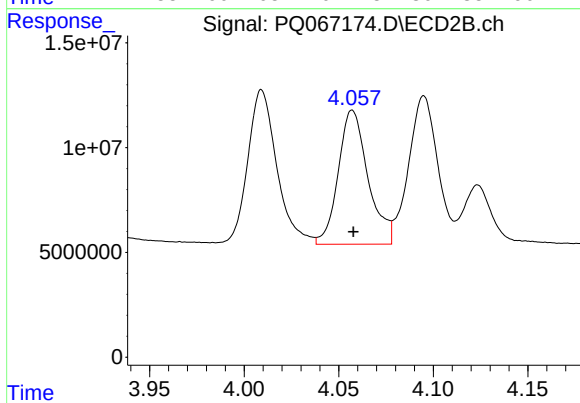
#5 AR-1016-3

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 79369098
Conc: 475.58 ng/ml



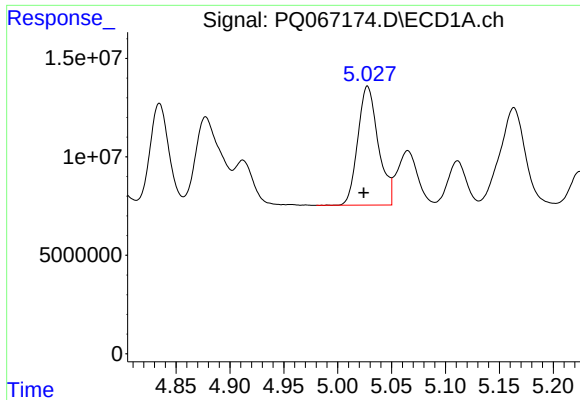
#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.003 min
Response: 80707310
Conc: 536.32 ng/ml



#6 AR-1016-4

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 70127294
Conc: 495.74 ng/ml



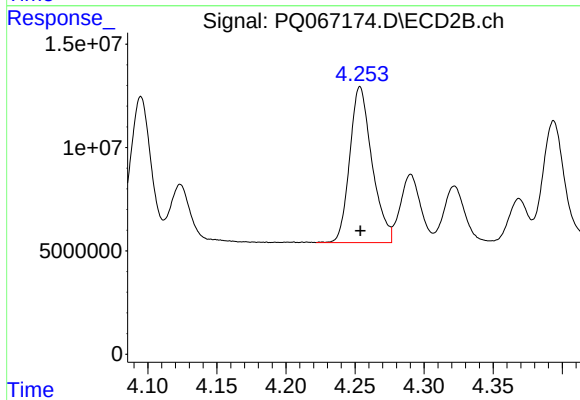
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 79906552
Conc: 557.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

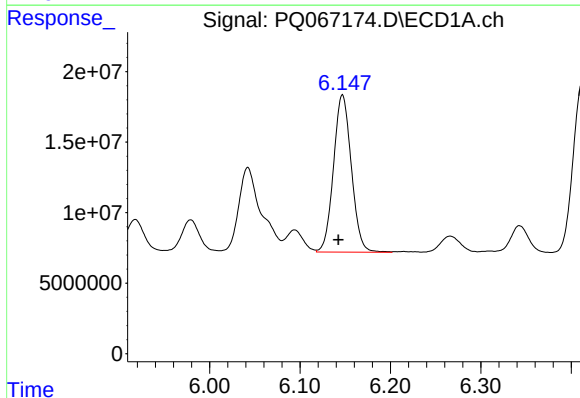
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



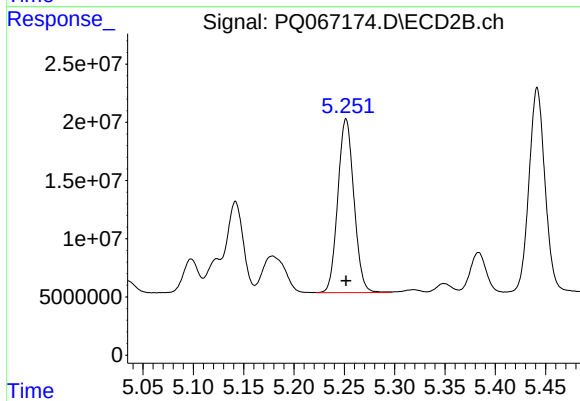
#7 AR-1016-5

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 84670783
Conc: 485.70 ng/ml



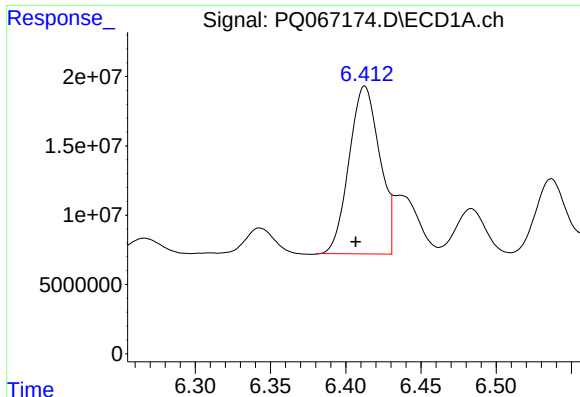
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 152732881
Conc: 538.89 ng/ml



#31 AR-1260-1

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 166390502
Conc: 484.83 ng/ml



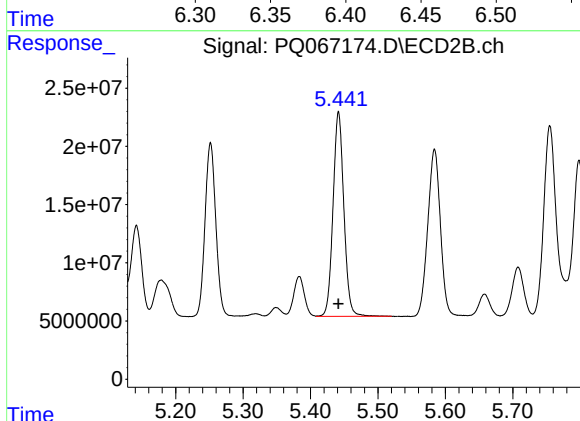
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: 0.005 min
Response: 171267213
Conc: 510.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

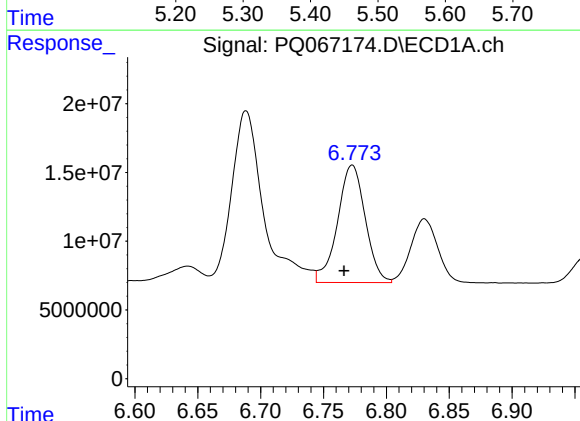
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



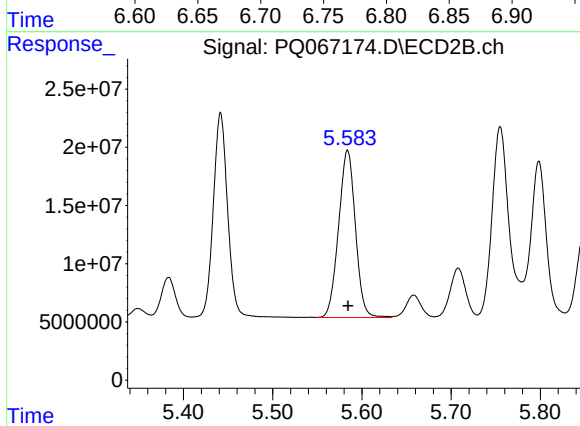
#32 AR-1260-2

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 195983099
Conc: 472.62 ng/ml



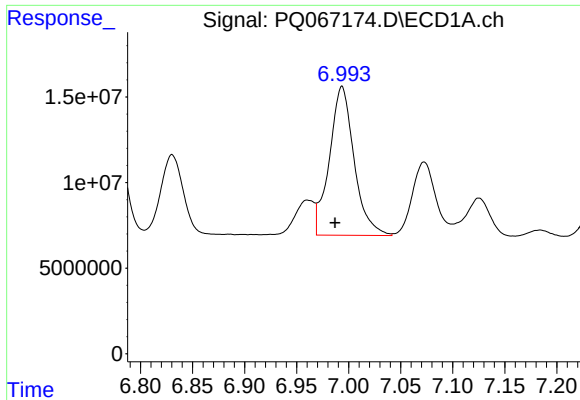
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: 0.006 min
Response: 131051776
Conc: 557.87 ng/ml



#33 AR-1260-3

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 188192977
Conc: 479.38 ng/ml



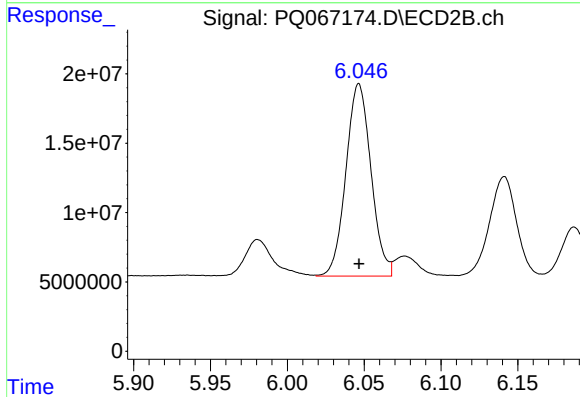
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: 0.007 min
Response: 143734106
Conc: 549.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

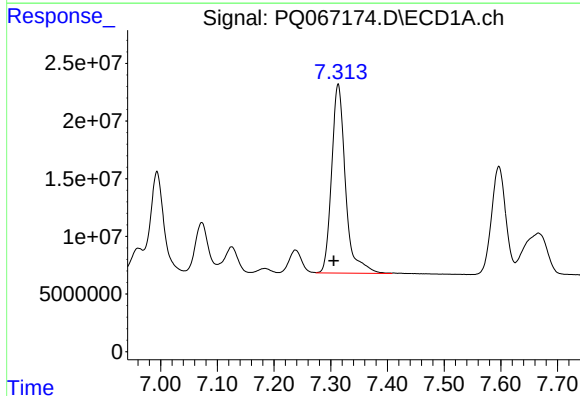
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :Ankita Jodhani 07/01/2024



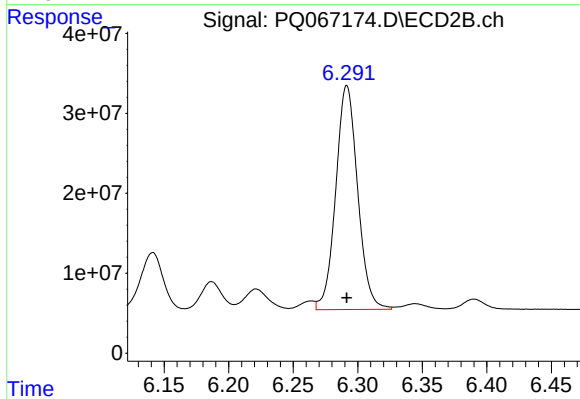
#34 AR-1260-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 157603327
Conc: 476.21 ng/ml



#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: 0.008 min
Response: 277908162
Conc: 535.22 ng/ml



#35 AR-1260-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 330854464
Conc: 454.93 ng/ml m