

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072424\
 Data File : PQ067472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 12:39
 Operator : YP\AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2024
 Supervised By :Ankita Jodhani 07/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 13:33:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 24 13:24:29 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...	3.461	2.829	428.0E6	456.6E6	74.263	74.424
2)	SA Decachlor...	8.737	7.613	281.1E6	412.4E6	74.242	74.040
Target Compounds							
3)	L1 AR-1016-1	4.574	3.837	123.6E6	139.5E6	735.252	732.767
4)	L1 AR-1016-2	4.593	3.853	207.5E6	218.5E6	740.919	745.160
5)	L1 AR-1016-3	4.652	4.014	131.0E6	118.8E6	741.234	744.574
6)	L1 AR-1016-4	4.745	4.062	104.6E6	102.8E6	738.617	745.267
7)	L1 AR-1016-5	5.036	4.259	102.5E6	124.3E6	739.361	745.067
31)	L7 AR-1260-1	6.156	5.257	192.7E6	239.4E6	740.061	742.069
32)	L7 AR-1260-2	6.421	5.447	233.6E6	284.1E6	735.682m	740.645
33)	L7 AR-1260-3	6.782	5.589	160.2E6	273.8E6	740.573	742.926
34)	L7 AR-1260-4	7.002	6.051	178.6E6	214.4E6	735.937	739.030
35)	L7 AR-1260-5	7.322	6.297	343.2E6	457.9E6	737.159	725.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072424\
Data File : PQ067472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 12:39
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

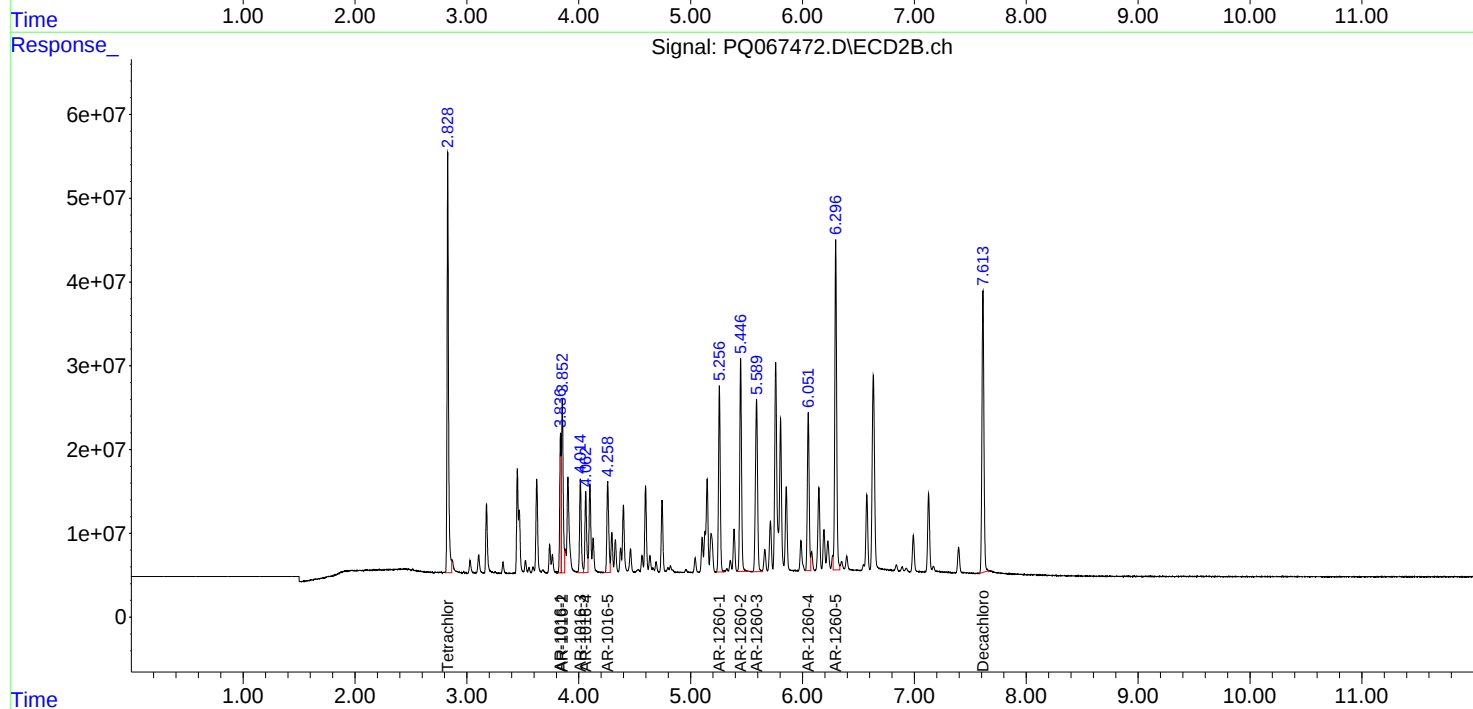
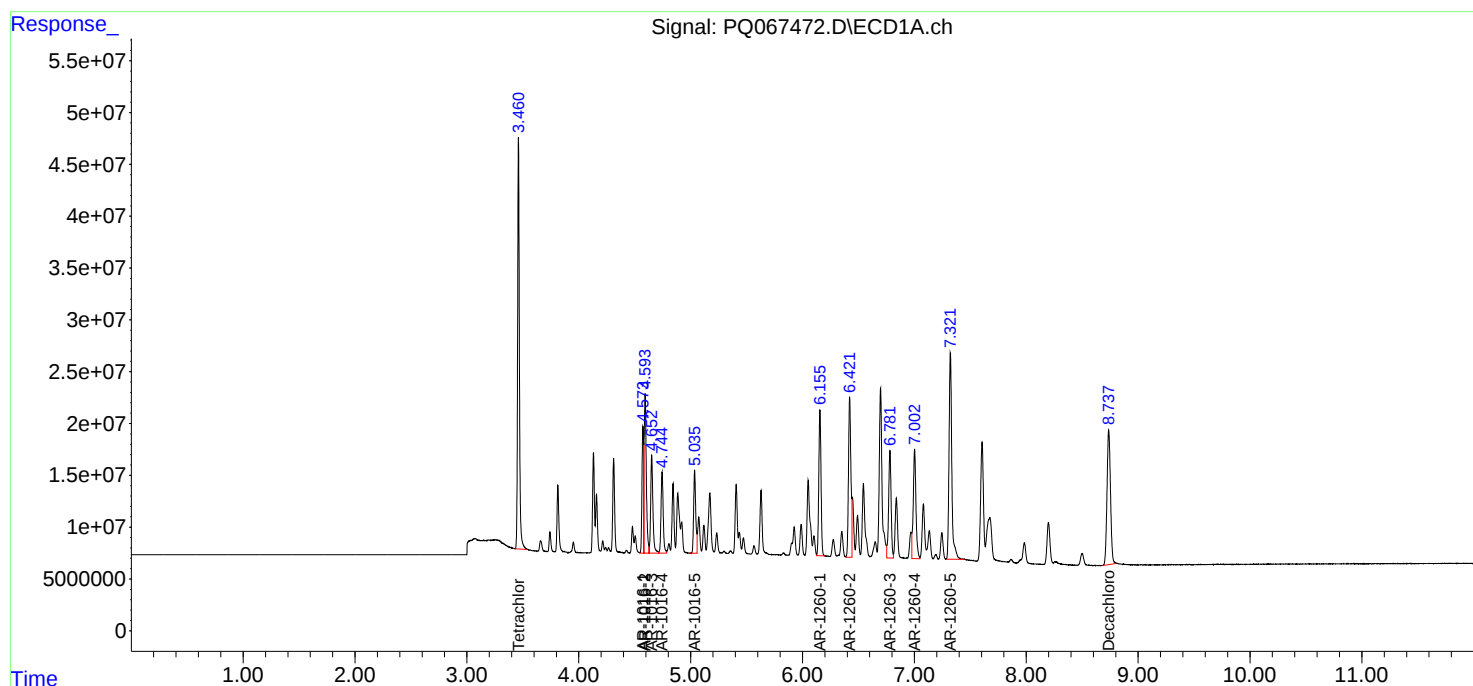
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

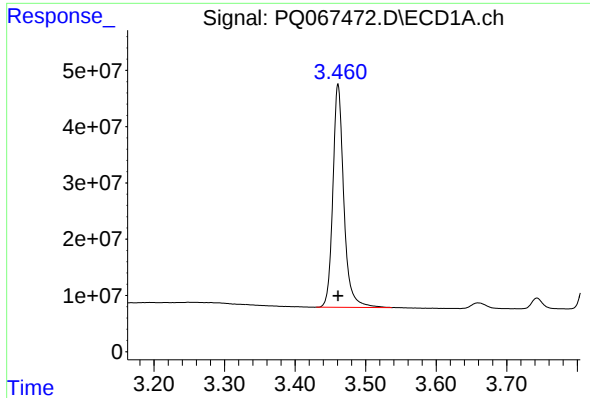
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 13:33:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 13:24:29 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





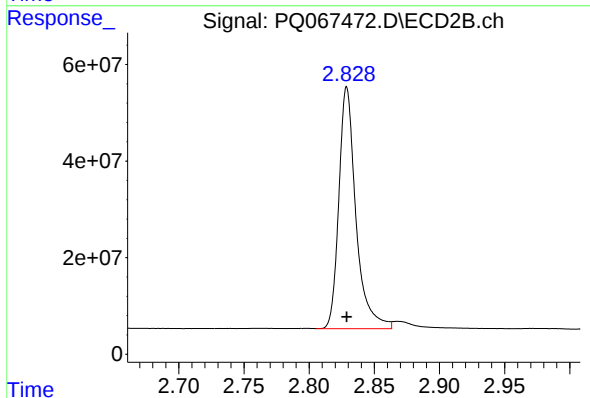
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 428016879
Conc: 74.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

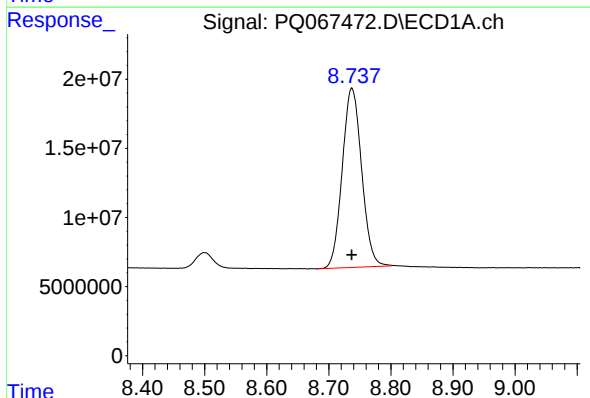
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



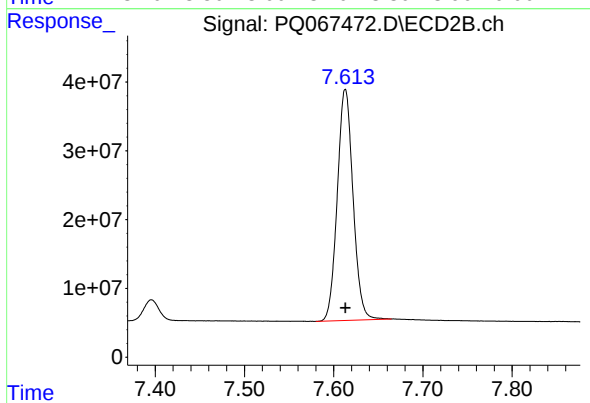
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 456626426
Conc: 74.42 ng/ml



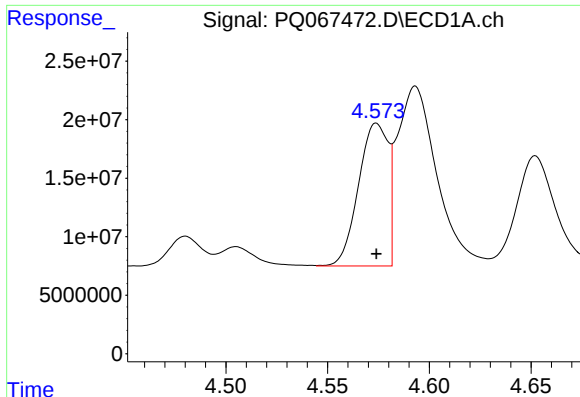
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 281135816
Conc: 74.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 412365478
Conc: 74.04 ng/ml



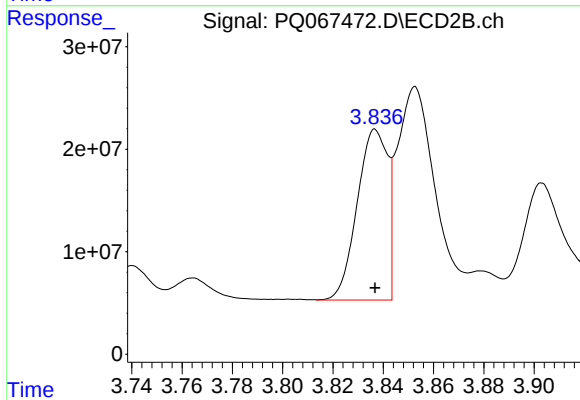
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 123593105
Conc: 735.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

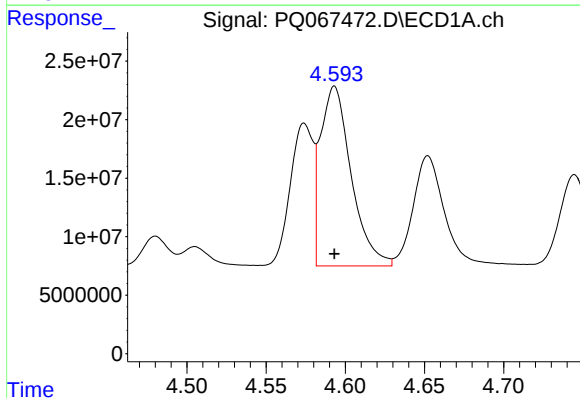
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



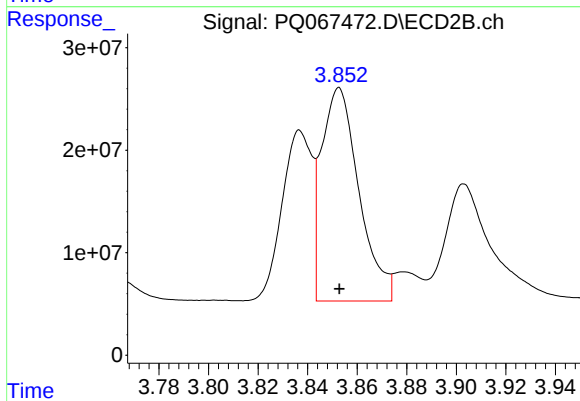
#3 AR-1016-1

R.T.: 3.837 min
Delta R.T.: 0.000 min
Response: 139536772
Conc: 732.77 ng/ml



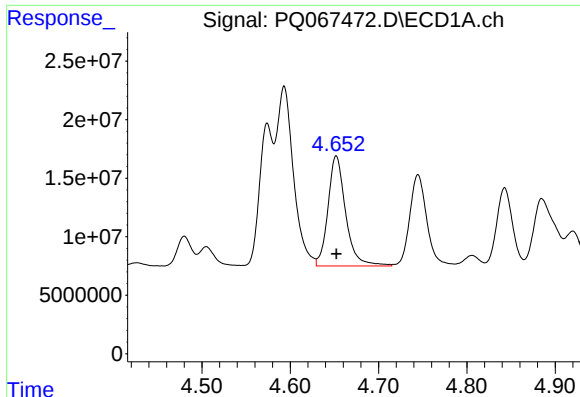
#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 207457267
Conc: 740.92 ng/ml



#4 AR-1016-2

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 218472084
Conc: 745.16 ng/ml



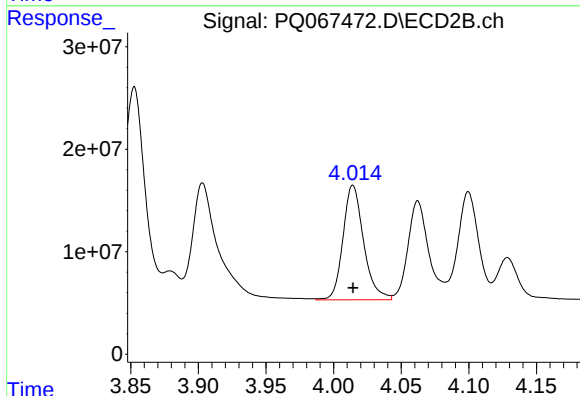
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 130974870
Conc: 741.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

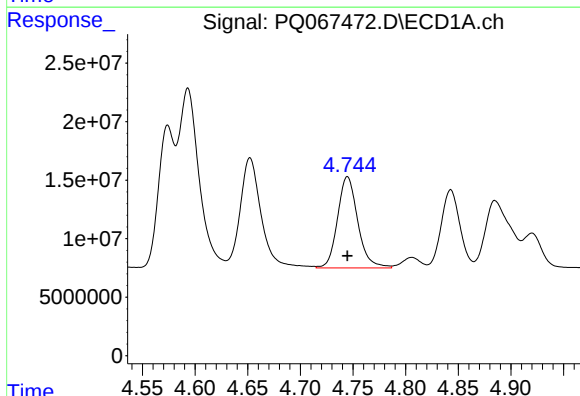
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



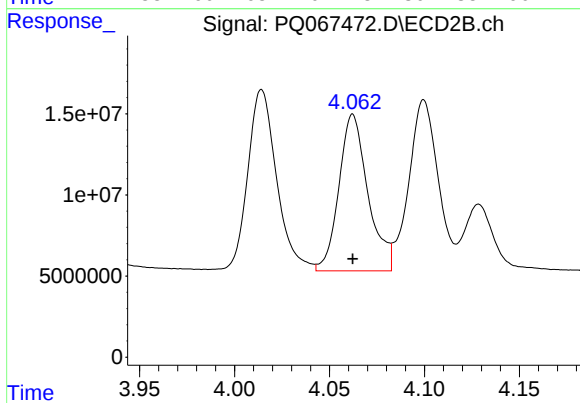
#5 AR-1016-3

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 118790793
Conc: 744.57 ng/ml



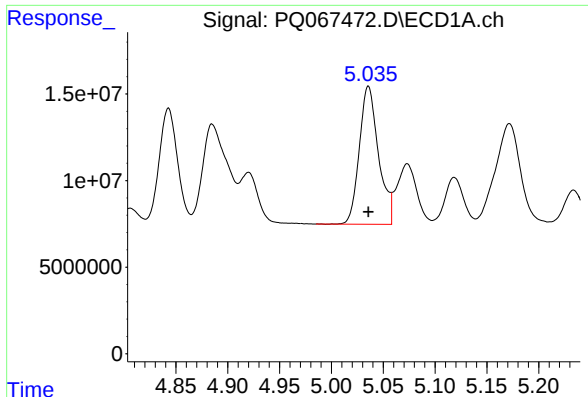
#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 104592960
Conc: 738.62 ng/ml



#6 AR-1016-4

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 102786178
Conc: 745.27 ng/ml



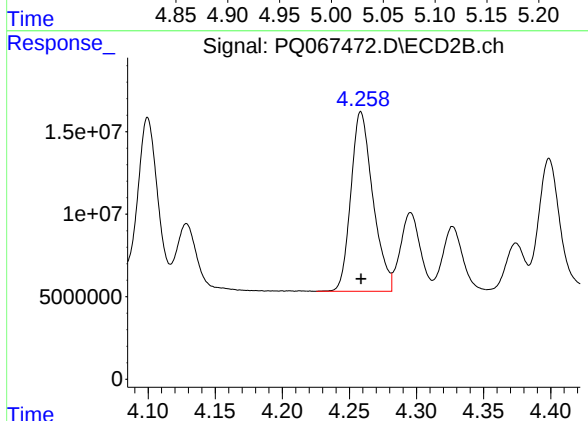
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 102509036
Conc: 739.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

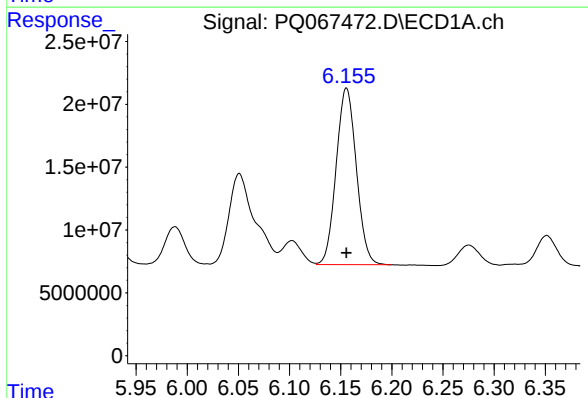
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



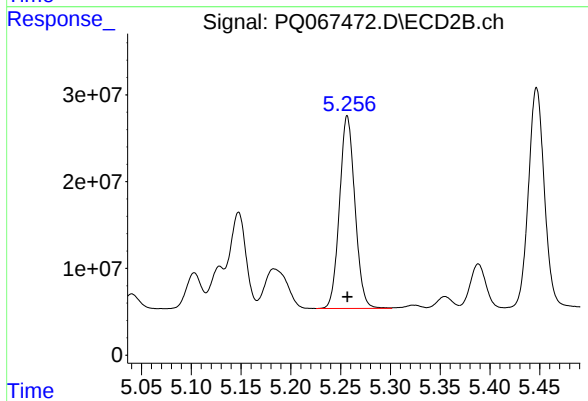
#7 AR-1016-5

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 124332738
Conc: 745.07 ng/ml



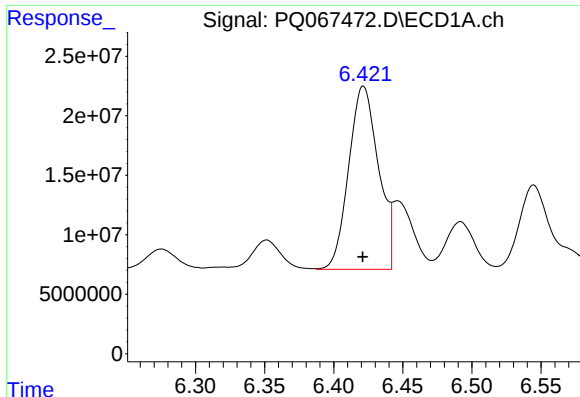
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 192721225
Conc: 740.06 ng/ml



#31 AR-1260-1

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 239352086
Conc: 742.07 ng/ml



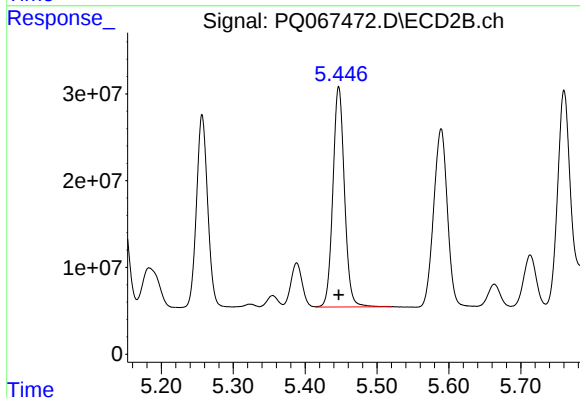
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 233584284
Conc: 735.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

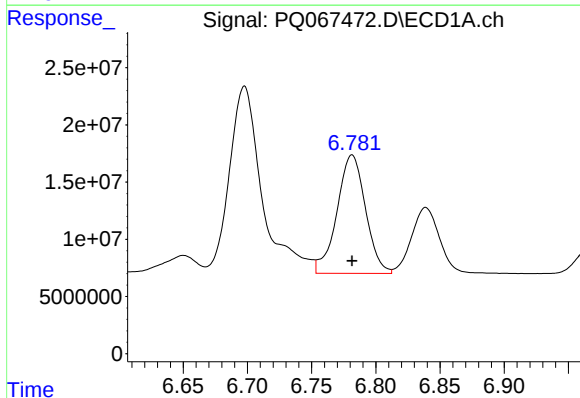
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



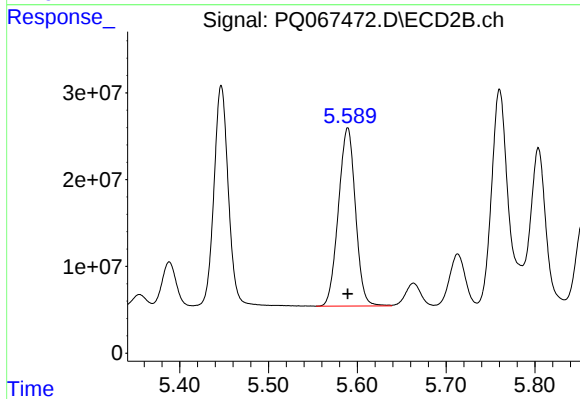
#32 AR-1260-2

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 284067092
Conc: 740.64 ng/ml



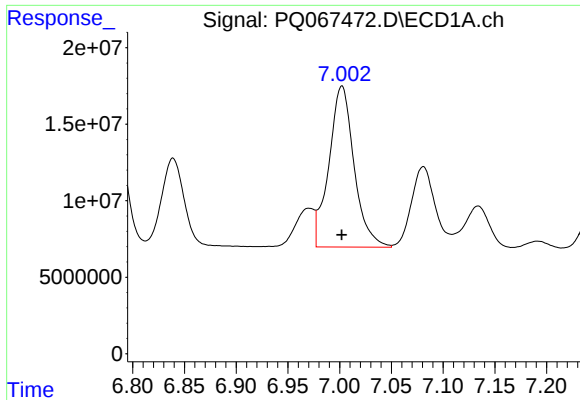
#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 160175895
Conc: 740.57 ng/ml



#33 AR-1260-3

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 273757551
Conc: 742.93 ng/ml



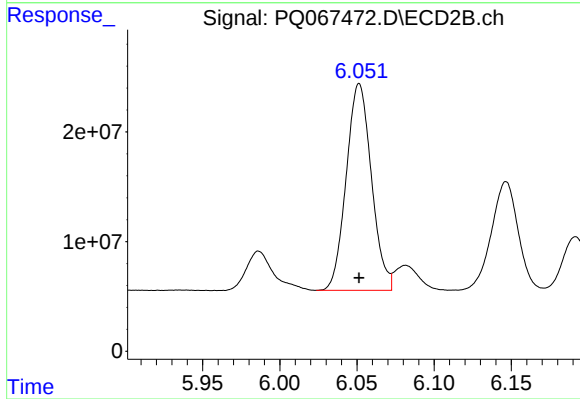
#34 AR-1260-4

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 178570649
Conc: 735.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

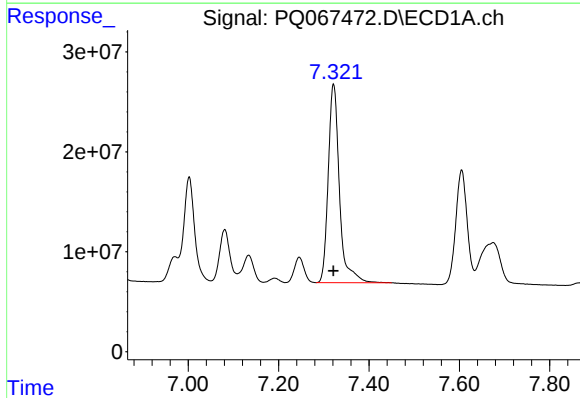
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



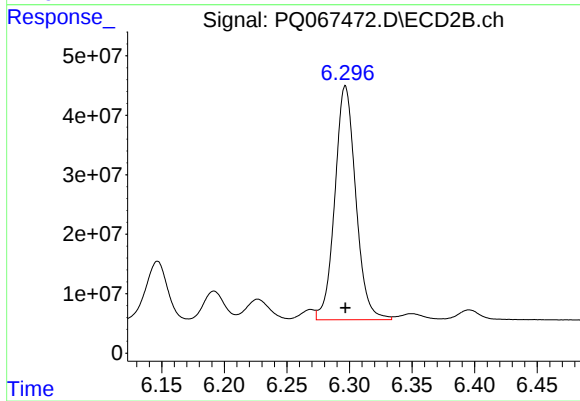
#34 AR-1260-4

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 214414393
Conc: 739.03 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 343232075
Conc: 737.16 ng/ml



#35 AR-1260-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 457853059
Conc: 725.13 ng/ml