

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2024 02:22
 Operator : YP\AJ
 Sample : P4148-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 STOCK-PILEMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 04:53:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 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...	3.436	2.818	120.1E6	118.5E6	16.814	16.638
2)	SA Decachlor...	8.607	7.591	63855975	102.6E6	14.652	15.540m
Target Compounds							
3)	L1 AR-1016-1	4.536	3.821	83925909	94521430	359.172	398.036m
4)	L1 AR-1016-2	4.555	3.837	133.4E6	141.8E6	363.228	392.326m
5)	L1 AR-1016-3	4.613	3.998	86477421	76679733	382.585	394.783
6)	L1 AR-1016-4	4.705	4.047	73051386	65448863	383.686	405.263
7)	L1 AR-1016-5	4.992	4.243	67388101	74632242	381.141	386.395
31)	L7 AR-1260-1	6.093	5.239	113.6E6	151.5E6	341.522	394.461
32)	L7 AR-1260-2	6.352	5.430	131.7E6	170.1E6	351.435	373.203
33)	L7 AR-1260-3	6.704	5.571	79803518	163.5E6	339.574	375.241
34)	L7 AR-1260-4	6.922	6.033	111.9E6	118.2E6	403.979	367.872
35)	L7 AR-1260-5	7.232	6.279	178.5E6	257.8E6	334.032	353.708

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2024 02:22
Operator : YP\AJ
Sample : P4148-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

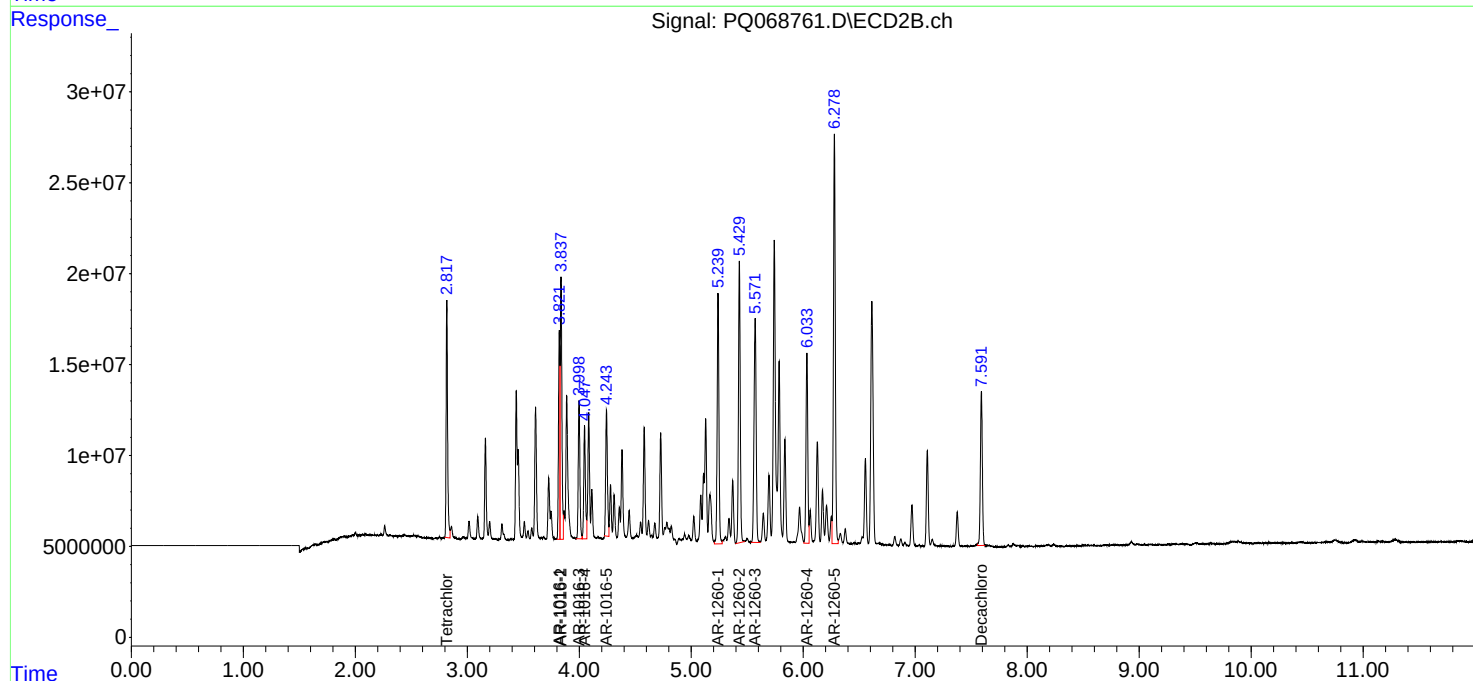
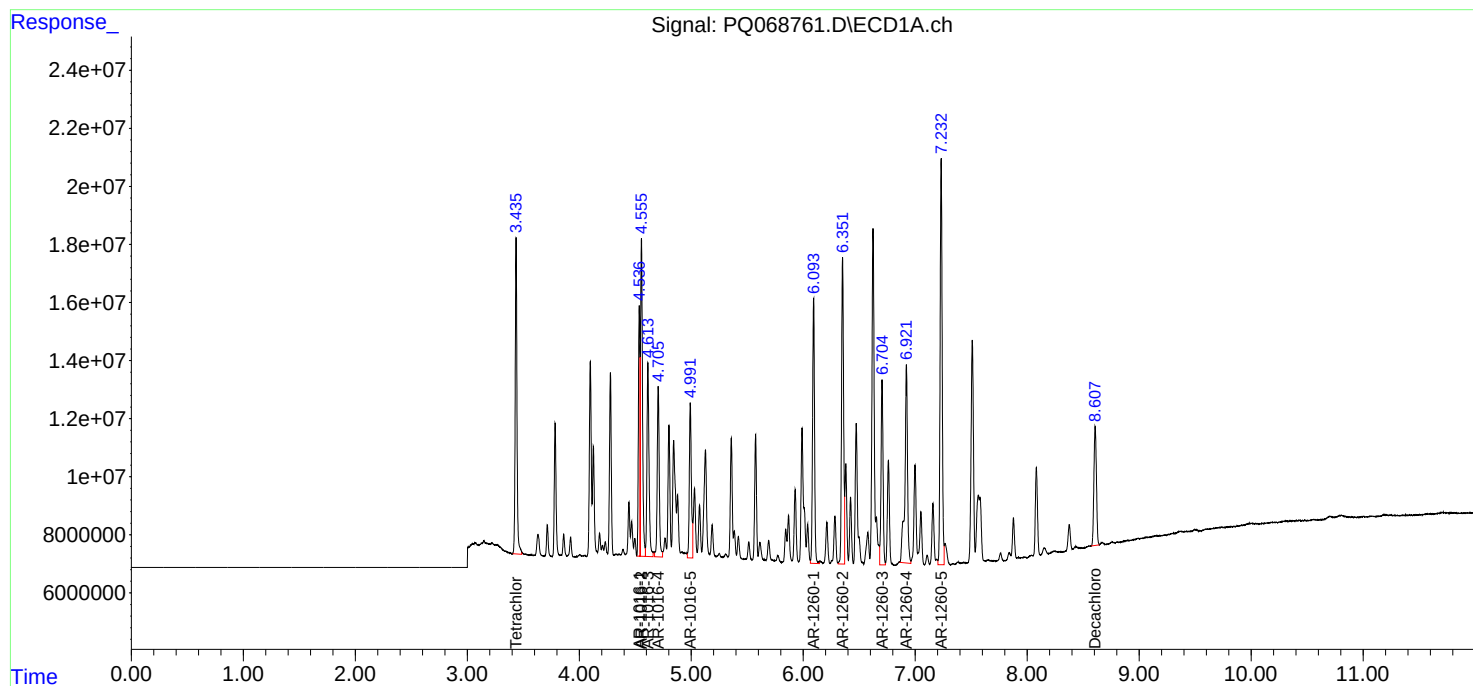
Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

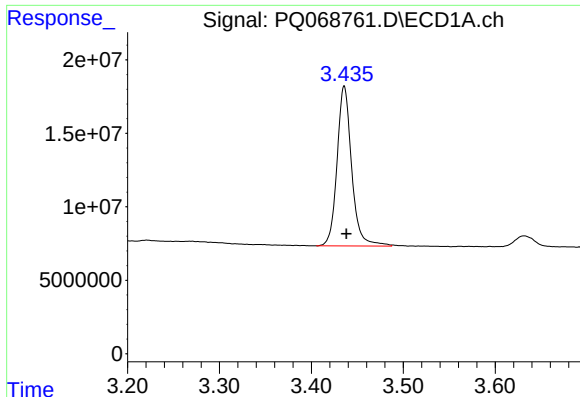
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:53:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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.: 3.436 min
Delta R.T.: -0.002 min
Response: 120063589
Conc: 16.81 ng/ml

Instrument :

ECD_Q

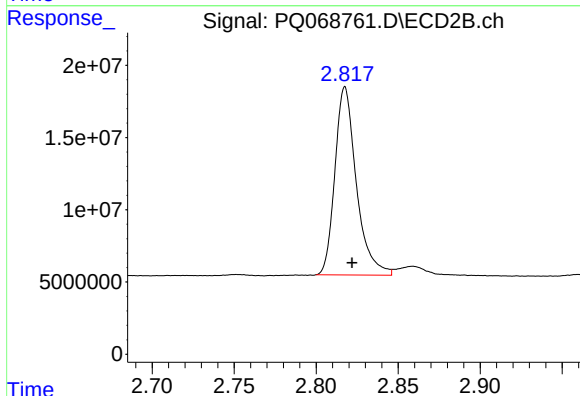
ClientSampleId :

STOCK-PILEMSD

Manual Integrations

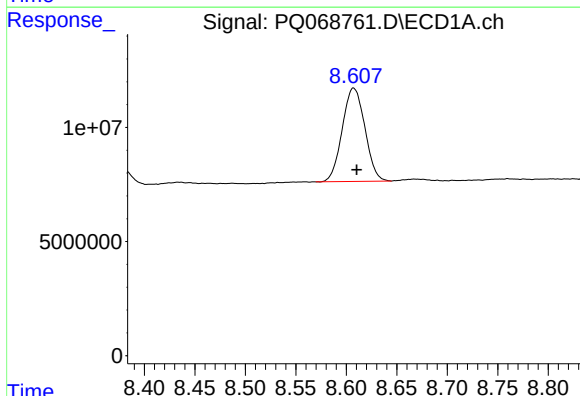
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



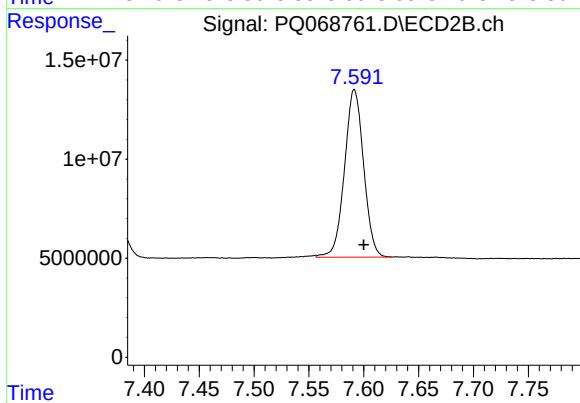
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: -0.004 min
Response: 118498846
Conc: 16.64 ng/ml



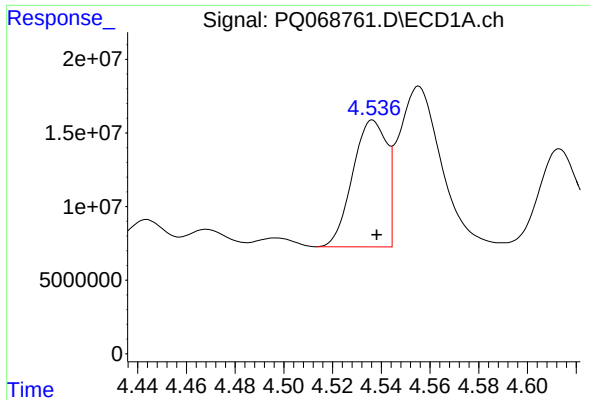
#2 Decachlorobiphenyl

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 63855975
Conc: 14.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.591 min
Delta R.T.: -0.009 min
Response: 102624060
Conc: 15.54 ng/ml m



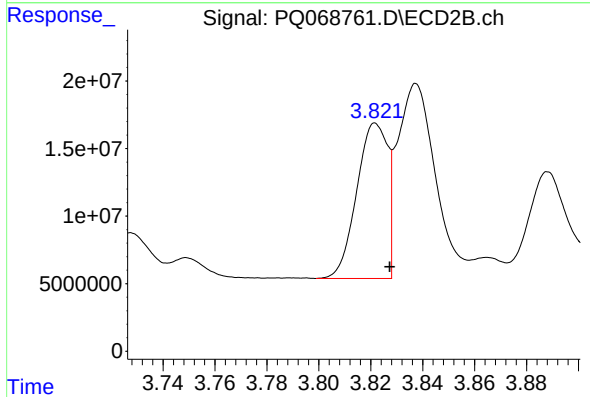
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 83925909
Conc: 359.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

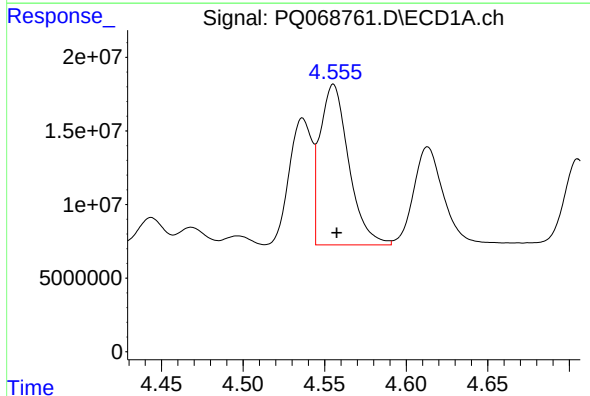
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



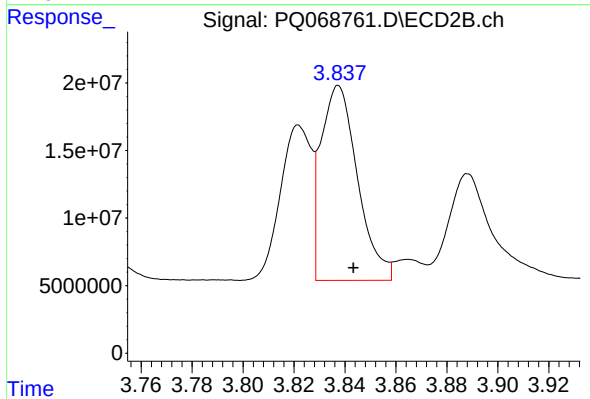
#3 AR-1016-1

R.T.: 3.821 min
Delta R.T.: -0.006 min
Response: 94521430
Conc: 398.04 ng/ml m



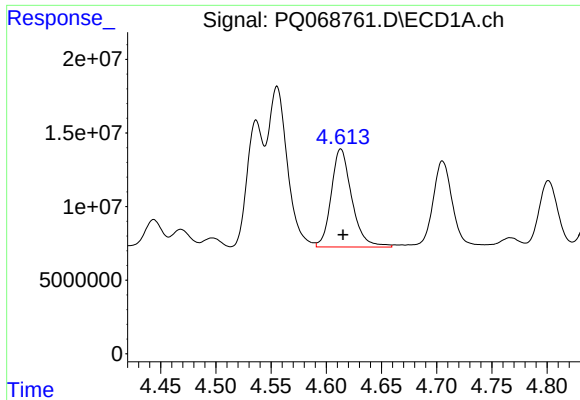
#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 133361594
Conc: 363.23 ng/ml



#4 AR-1016-2

R.T.: 3.837 min
Delta R.T.: -0.006 min
Response: 141767829
Conc: 392.33 ng/ml m



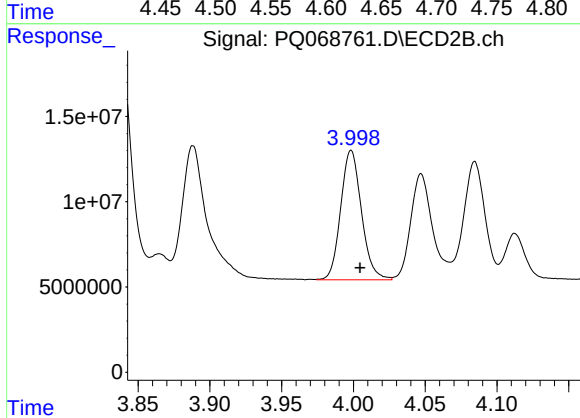
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 86477421
Conc: 382.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

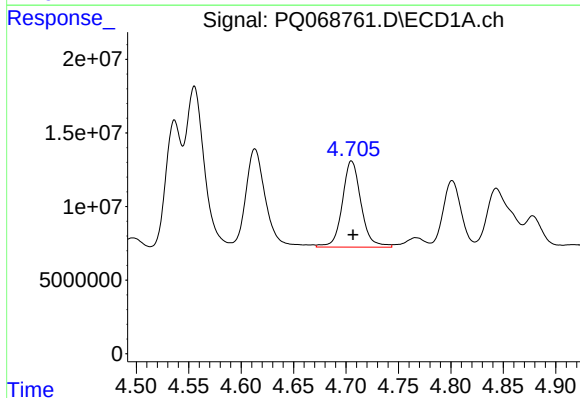
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



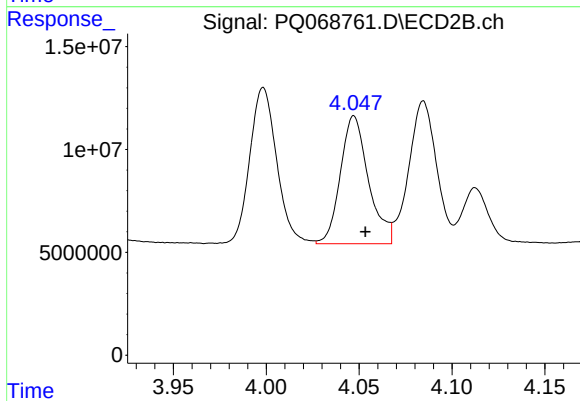
#5 AR-1016-3

R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 76679733
Conc: 394.78 ng/ml



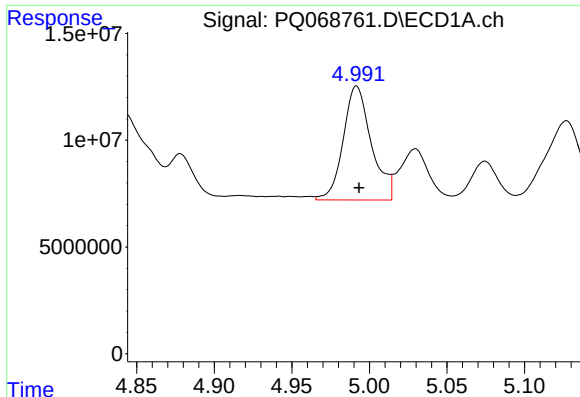
#6 AR-1016-4

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 73051386
Conc: 383.69 ng/ml



#6 AR-1016-4

R.T.: 4.047 min
Delta R.T.: -0.006 min
Response: 65448863
Conc: 405.26 ng/ml



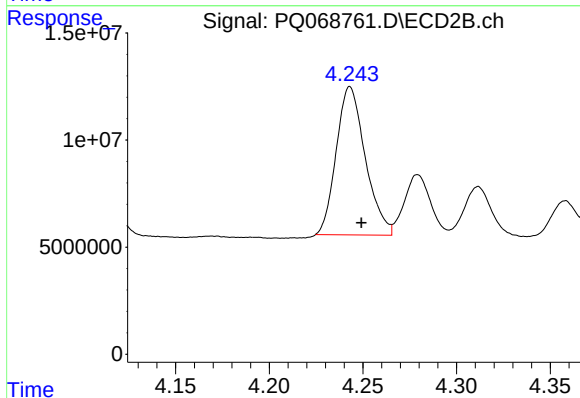
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 67388101
Conc: 381.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

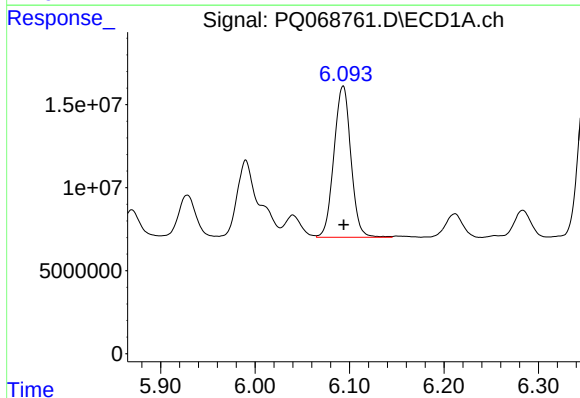
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



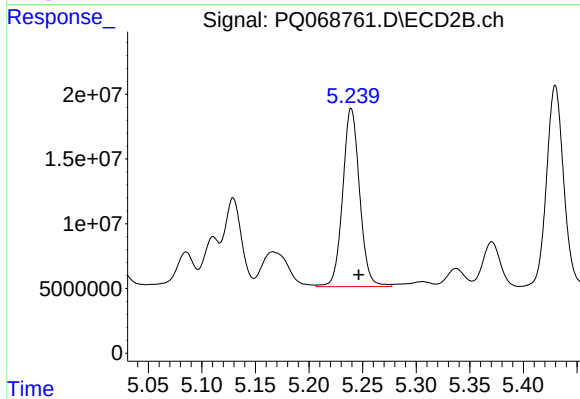
#7 AR-1016-5

R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 74632242
Conc: 386.39 ng/ml



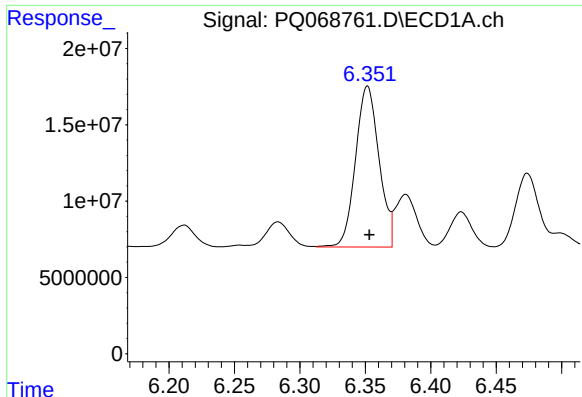
#31 AR-1260-1

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 113573371
Conc: 341.52 ng/ml



#31 AR-1260-1

R.T.: 5.239 min
Delta R.T.: -0.007 min
Response: 151467020
Conc: 394.46 ng/ml



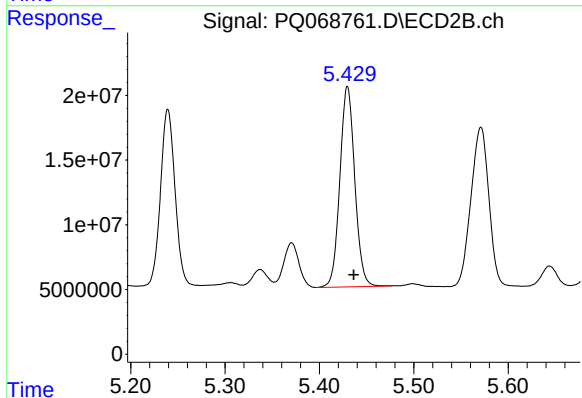
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 131727339
Conc: 351.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

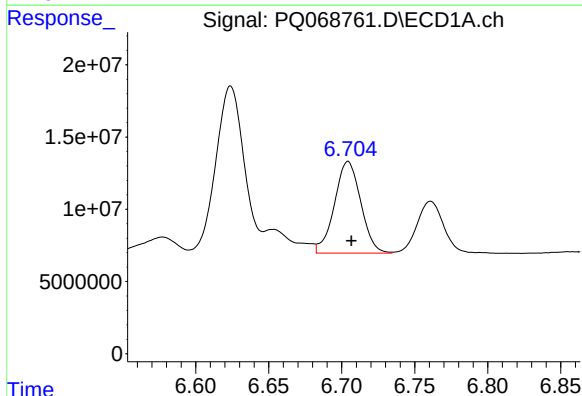
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



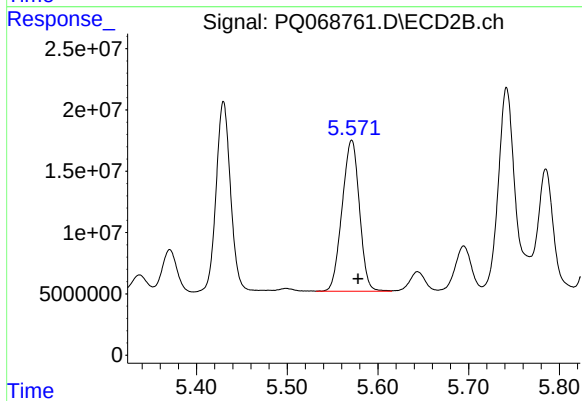
#32 AR-1260-2

R.T.: 5.430 min
Delta R.T.: -0.007 min
Response: 170105199
Conc: 373.20 ng/ml



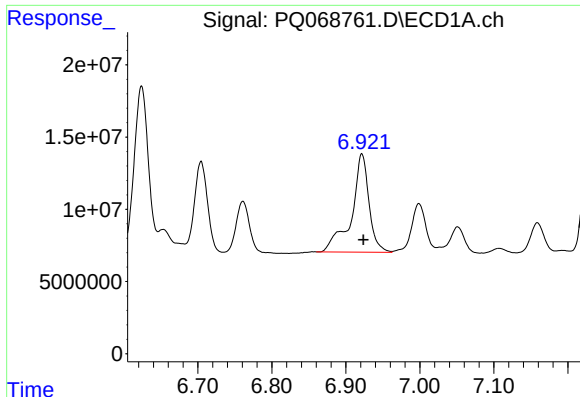
#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 79803518
Conc: 339.57 ng/ml



#33 AR-1260-3

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 163535849
Conc: 375.24 ng/ml



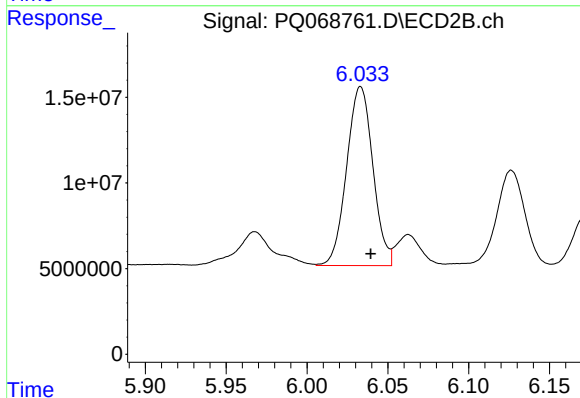
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 111945530
Conc: 403.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
STOCK-PILEMSD

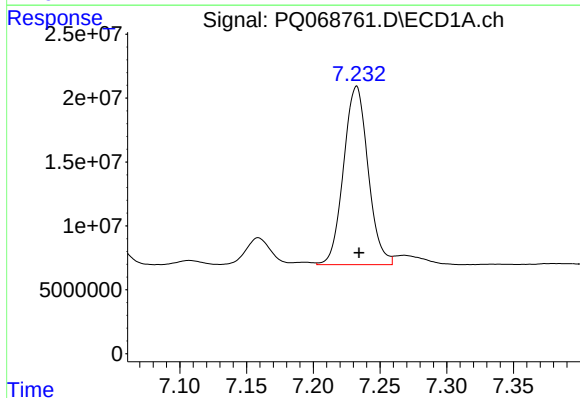
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



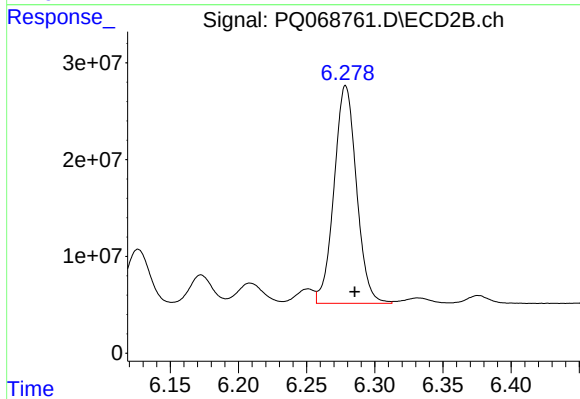
#34 AR-1260-4

R.T.: 6.033 min
Delta R.T.: -0.006 min
Response: 118195531
Conc: 367.87 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 178526620
Conc: 334.03 ng/ml



#35 AR-1260-5

R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 257757388
Conc: 353.71 ng/ml