

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
 Data File : PQ067825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 22:28
 Operator : YP\AJ
 Sample : P3519-01MS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OU4-TS-16-080724MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:24:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 02:37:44 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...	3.459	2.826	104.0E6	108.2E6	17.536	17.061
2)	SA Decachlor...	8.733	7.607	51058469	73189205	13.251	12.986
Target Compounds							
3)	L1 AR-1016-1	4.573	3.834	80201903	88835861	485.223	504.017
4)	L1 AR-1016-2	4.592	3.850	129.7E6	139.3E6	440.514	477.625
5)	L1 AR-1016-3	4.651	4.012	85494856	87772484	447.910	557.546
6)	L1 AR-1016-4	4.744	4.060	79268239	72279922	526.895	486.402
7)	L1 AR-1016-5	5.034	4.256	67226862	84674416	459.940	494.983
31)	L7 AR-1260-1	6.155	5.253	107.3E6	134.8E6	391.772	396.507
32)	L7 AR-1260-2	6.419	5.443	147.2E6	145.0E6	456.500	370.360
33)	L7 AR-1260-3	6.780	5.585	80102844	141.2E6	349.741	375.887
34)	L7 AR-1260-4	7.001	6.047	93852666	104.3E6	367.940m	360.556
35)	L7 AR-1260-5	7.320	6.292	163.0E6	200.2E6	368.234	336.087

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
Data File : PQ067825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 22:28
Operator : YP\AJ
Sample : P3519-01MS
Misc :
ALS Vial : 54 Sample Multiplier: 1

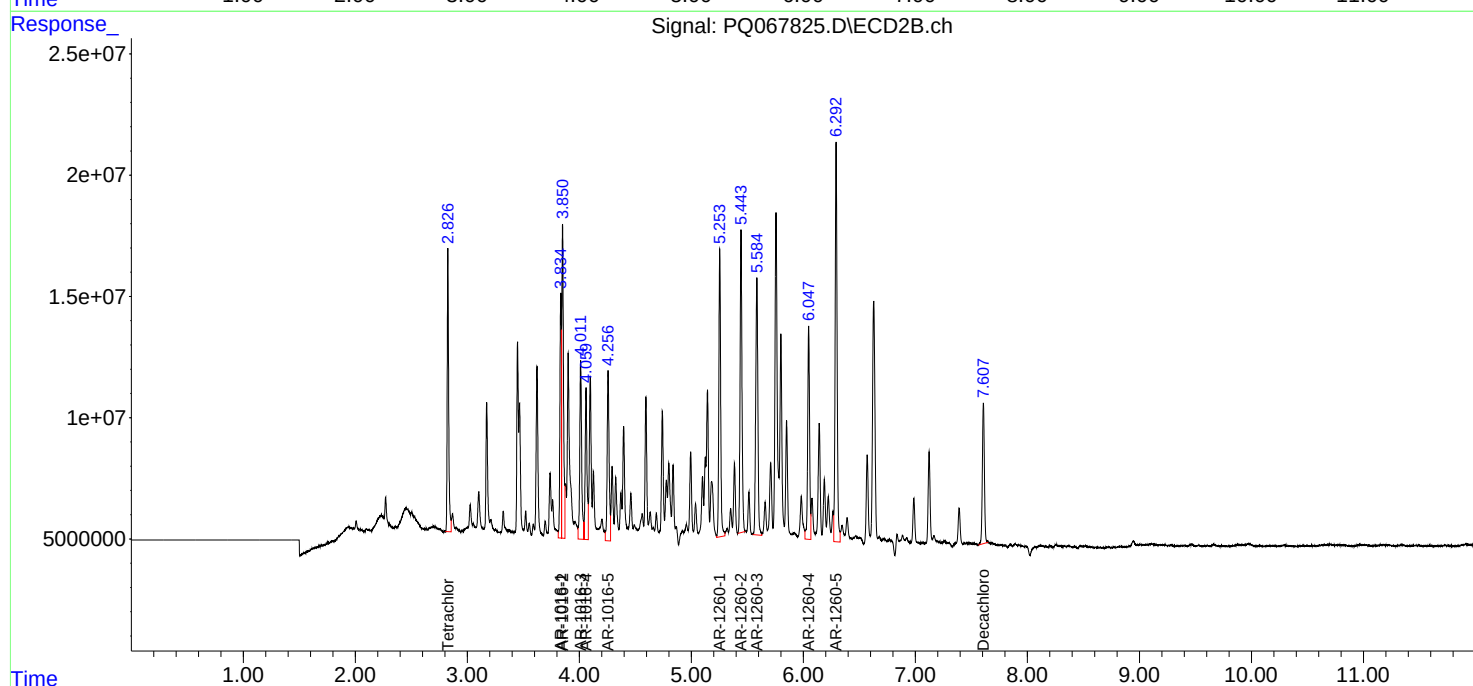
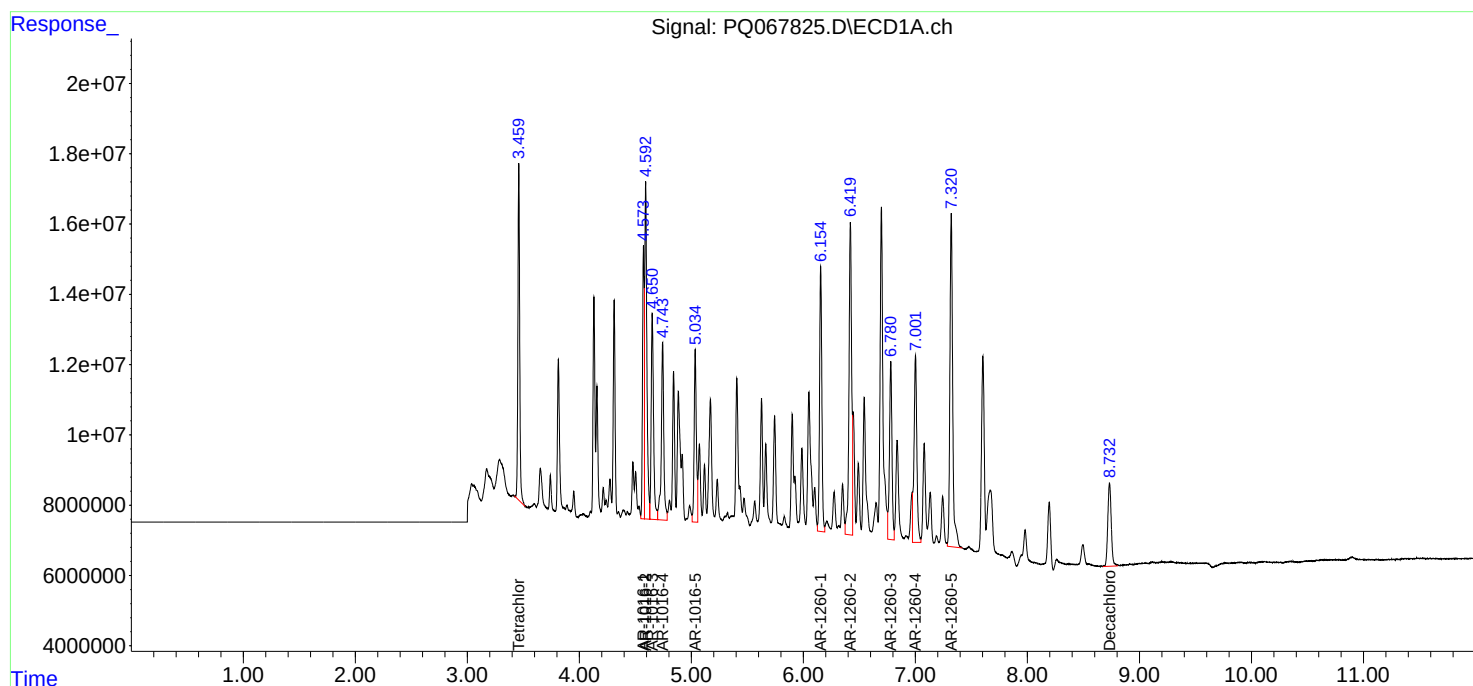
Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

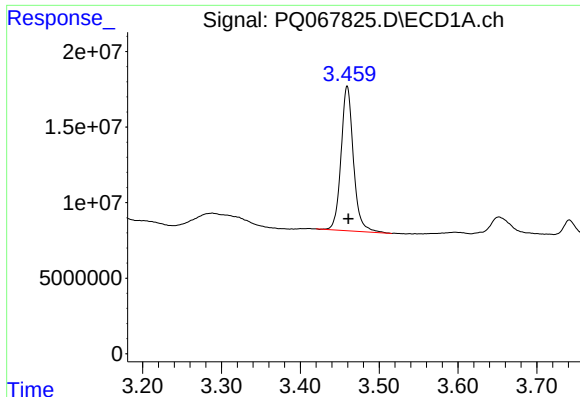
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:24:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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





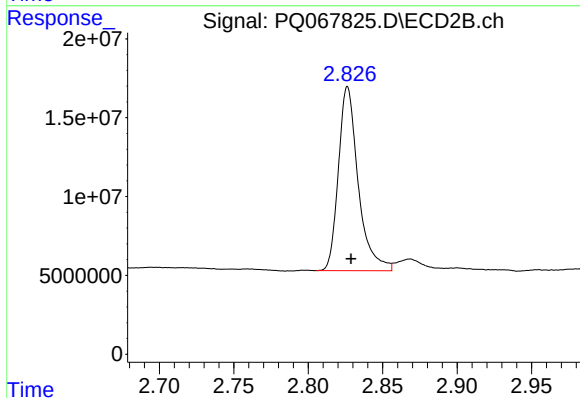
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 104047093
Conc: 17.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

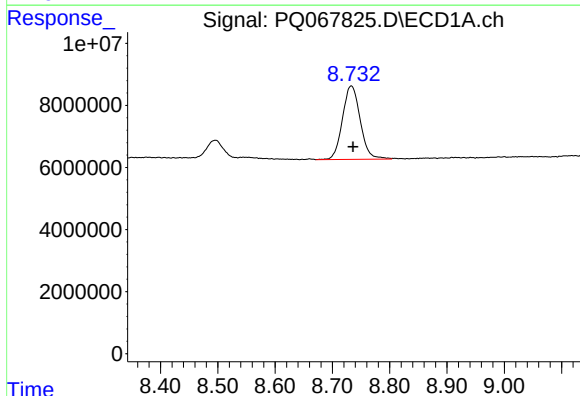
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



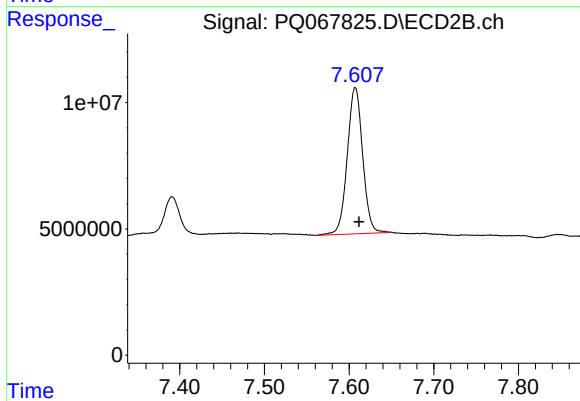
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 108204618
Conc: 17.06 ng/ml



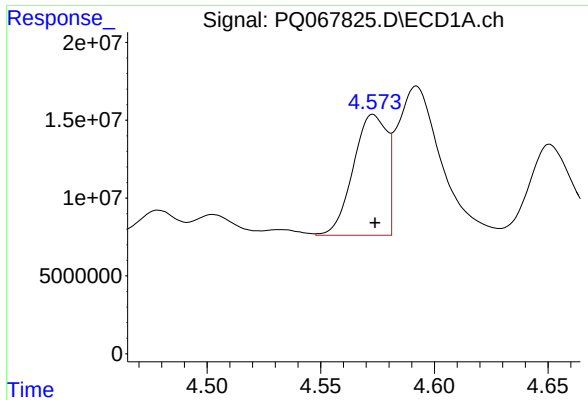
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.003 min
Response: 51058469
Conc: 13.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 73189205
Conc: 12.99 ng/ml



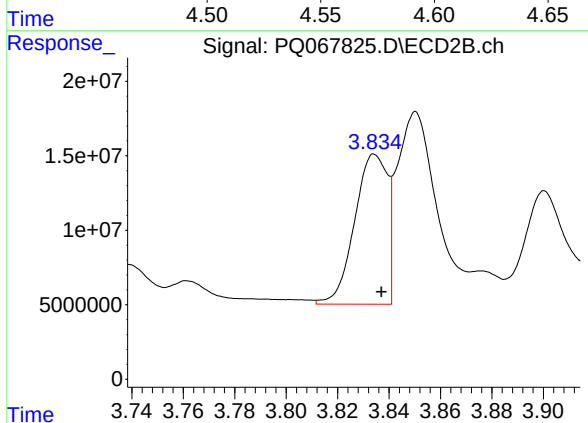
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 80201903
Conc: 485.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

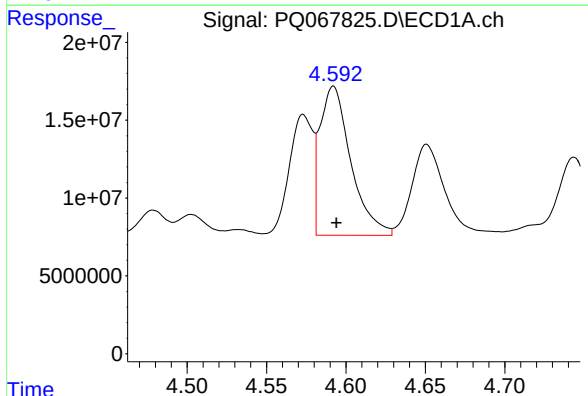
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



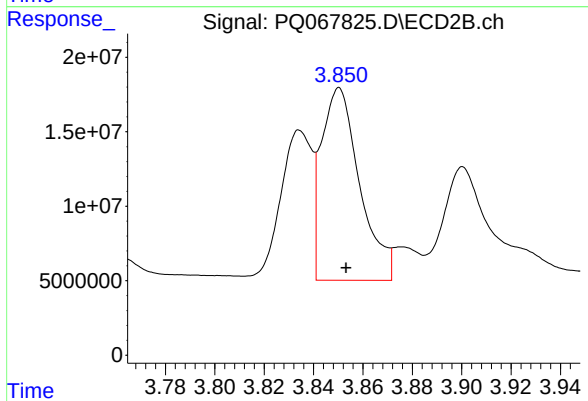
#3 AR-1016-1

R.T.: 3.834 min
Delta R.T.: -0.003 min
Response: 88835861
Conc: 504.02 ng/ml



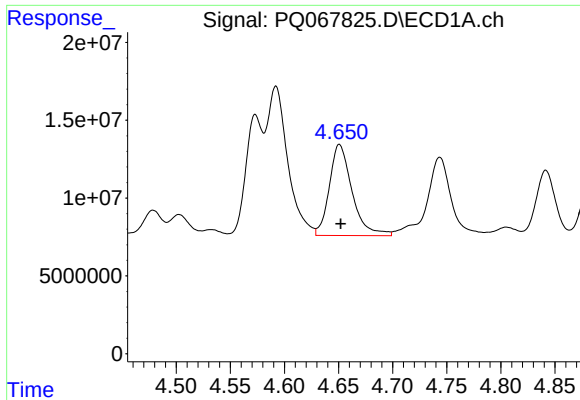
#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 129700012
Conc: 440.51 ng/ml



#4 AR-1016-2

R.T.: 3.850 min
Delta R.T.: -0.003 min
Response: 139268816
Conc: 477.62 ng/ml



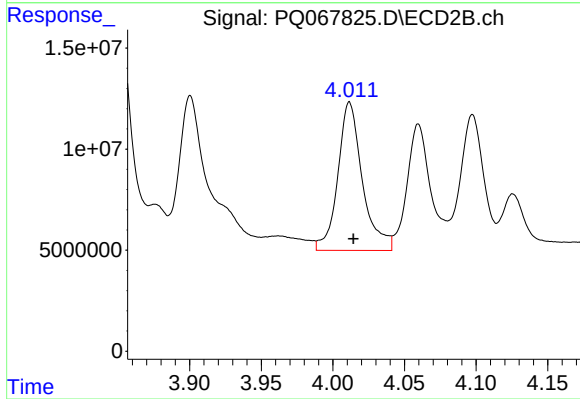
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: -0.001 min
Response: 85494856
Conc: 447.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

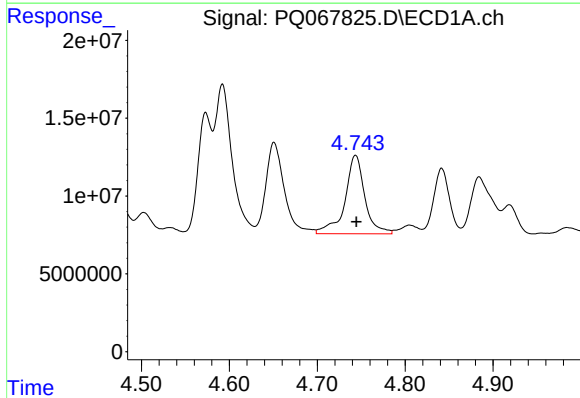
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



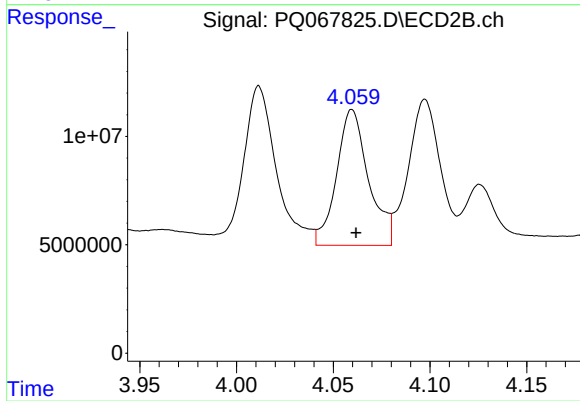
#5 AR-1016-3

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 87772484
Conc: 557.55 ng/ml



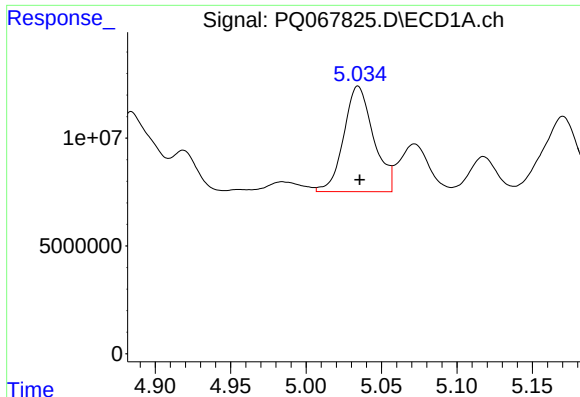
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 79268239
Conc: 526.90 ng/ml



#6 AR-1016-4

R.T.: 4.060 min
Delta R.T.: -0.002 min
Response: 72279922
Conc: 486.40 ng/ml



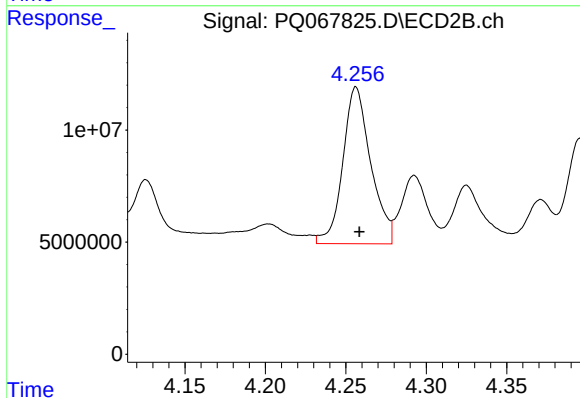
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 67226862
Conc: 459.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

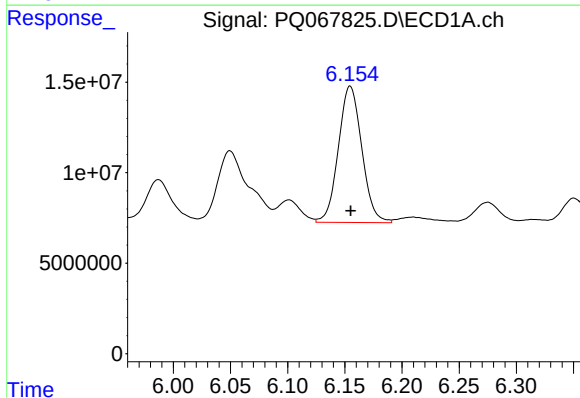
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



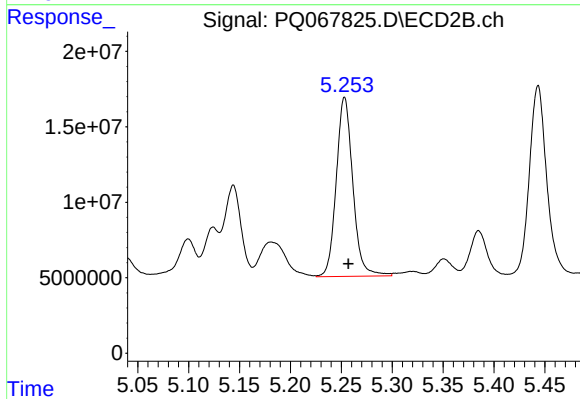
#7 AR-1016-5

R.T.: 4.256 min
Delta R.T.: -0.002 min
Response: 84674416
Conc: 494.98 ng/ml



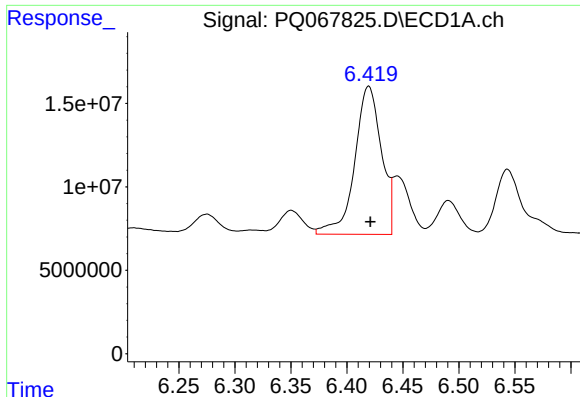
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 107340383
Conc: 391.77 ng/ml



#31 AR-1260-1

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 134755468
Conc: 396.51 ng/ml



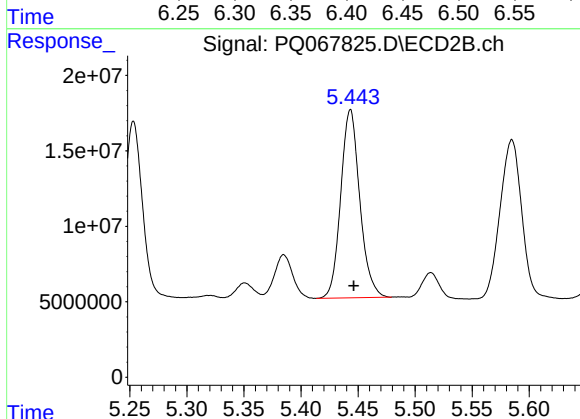
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 147170516
Conc: 456.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

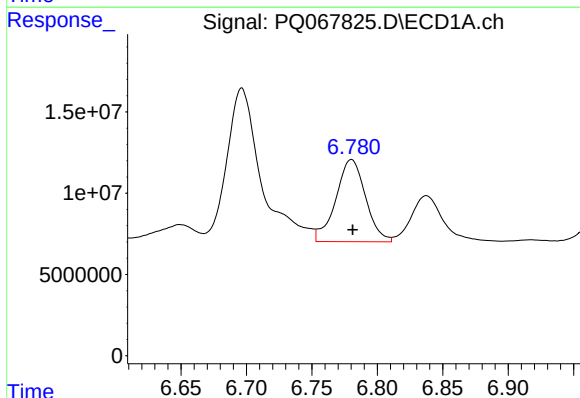
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



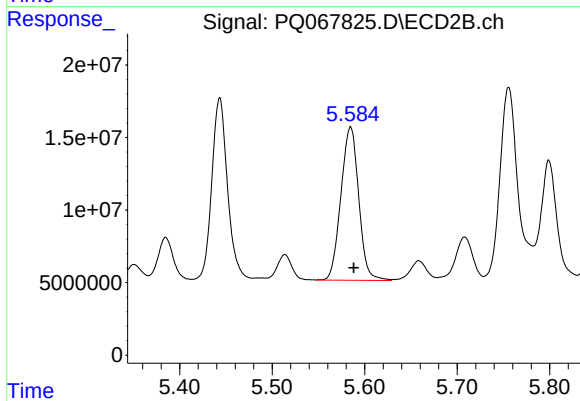
#32 AR-1260-2

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 144987148
Conc: 370.36 ng/ml



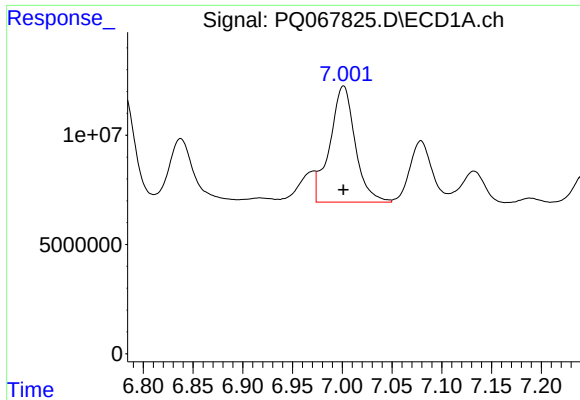
#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 80102844
Conc: 349.74 ng/ml



#33 AR-1260-3

R.T.: 5.585 min
Delta R.T.: -0.004 min
Response: 141249686
Conc: 375.89 ng/ml



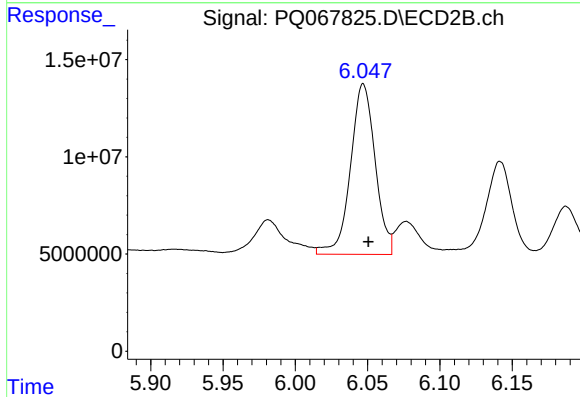
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 93852666
Conc: 367.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OU4-TS-16-080724MS

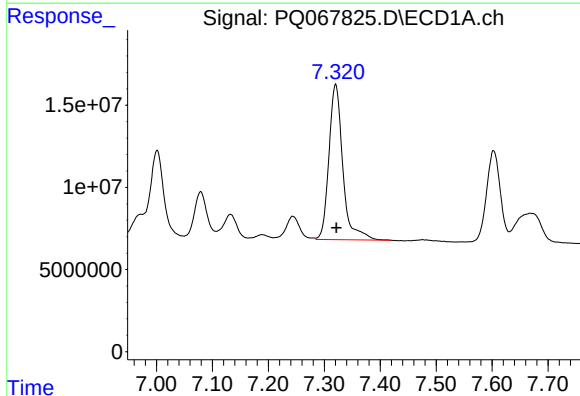
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



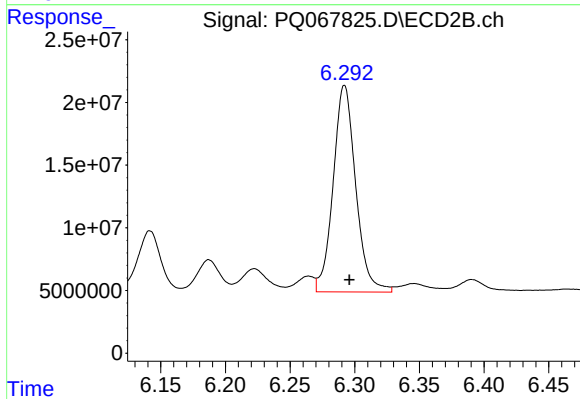
#34 AR-1260-4

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 104302964
Conc: 360.56 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 162998294
Conc: 368.23 ng/ml



#35 AR-1260-5

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 200230175
Conc: 336.09 ng/ml