

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
 Data File : PQ067816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 20:16
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

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 01:17:15 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	317.7E6	348.0E6	53.545	54.867
2)	SA Decachlor...	8.734	7.609	197.3E6	276.6E6	51.217	49.069
Target Compounds							
3)	L1 AR-1016-1	4.573	3.834	87842653	97780850	531.450	554.767
4)	L1 AR-1016-2	4.593	3.850	152.4E6	158.5E6	517.728	543.568
5)	L1 AR-1016-3	4.652	4.012	101.5E6	90121702	531.988	572.469
6)	L1 AR-1016-4	4.744	4.060	80654809	82937746	536.112	558.123
7)	L1 AR-1016-5	5.035	4.256	75778055	95103932	518.444	555.951
31)	L7 AR-1260-1	6.155	5.254	144.1E6	173.5E6	525.916	510.490
32)	L7 AR-1260-2	6.421	5.444	156.0E6	194.8E6	483.991m	497.551
33)	L7 AR-1260-3	6.781	5.585	111.7E6	194.1E6	487.609	516.566
34)	L7 AR-1260-4	7.001	6.048	129.0E6	143.7E6	505.744m	496.879
35)	L7 AR-1260-5	7.321	6.294	220.1E6	306.0E6	497.202	513.580

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
Data File : PQ067816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 20:16
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 143 Sample Multiplier: 1

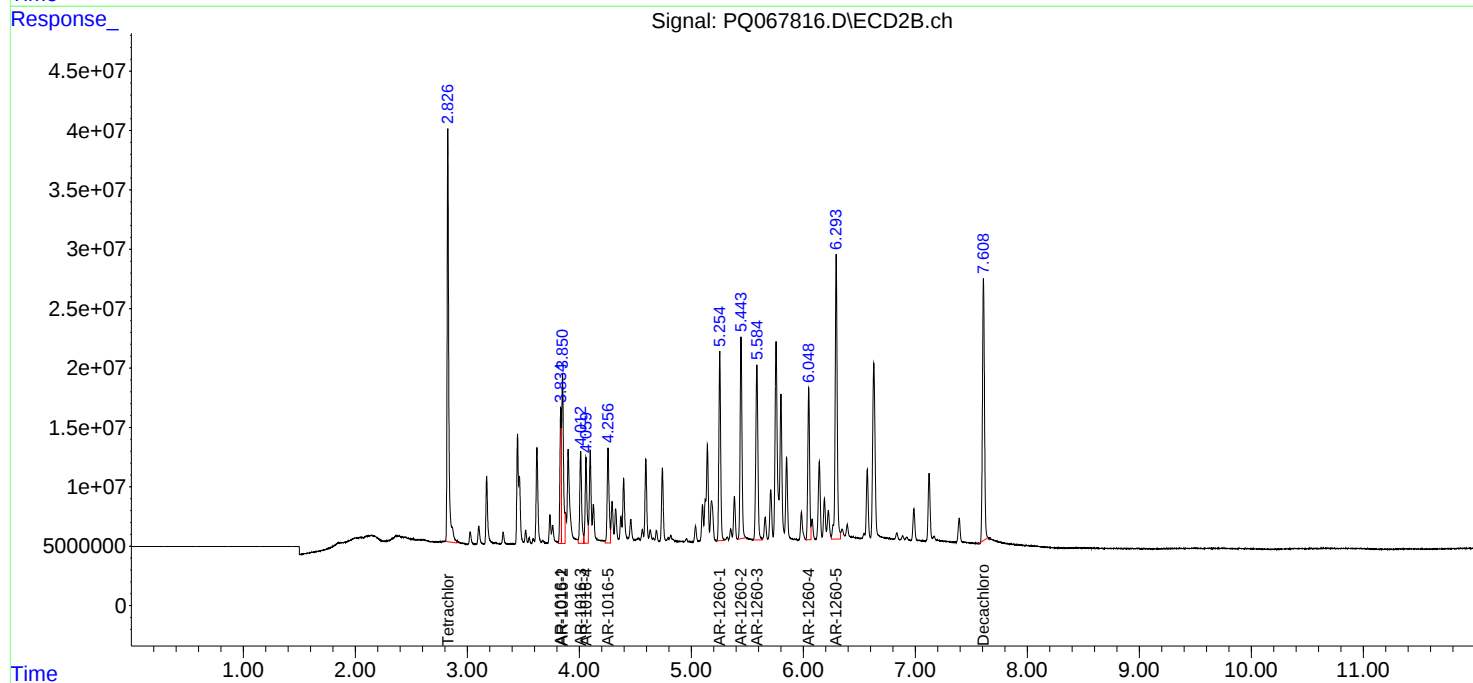
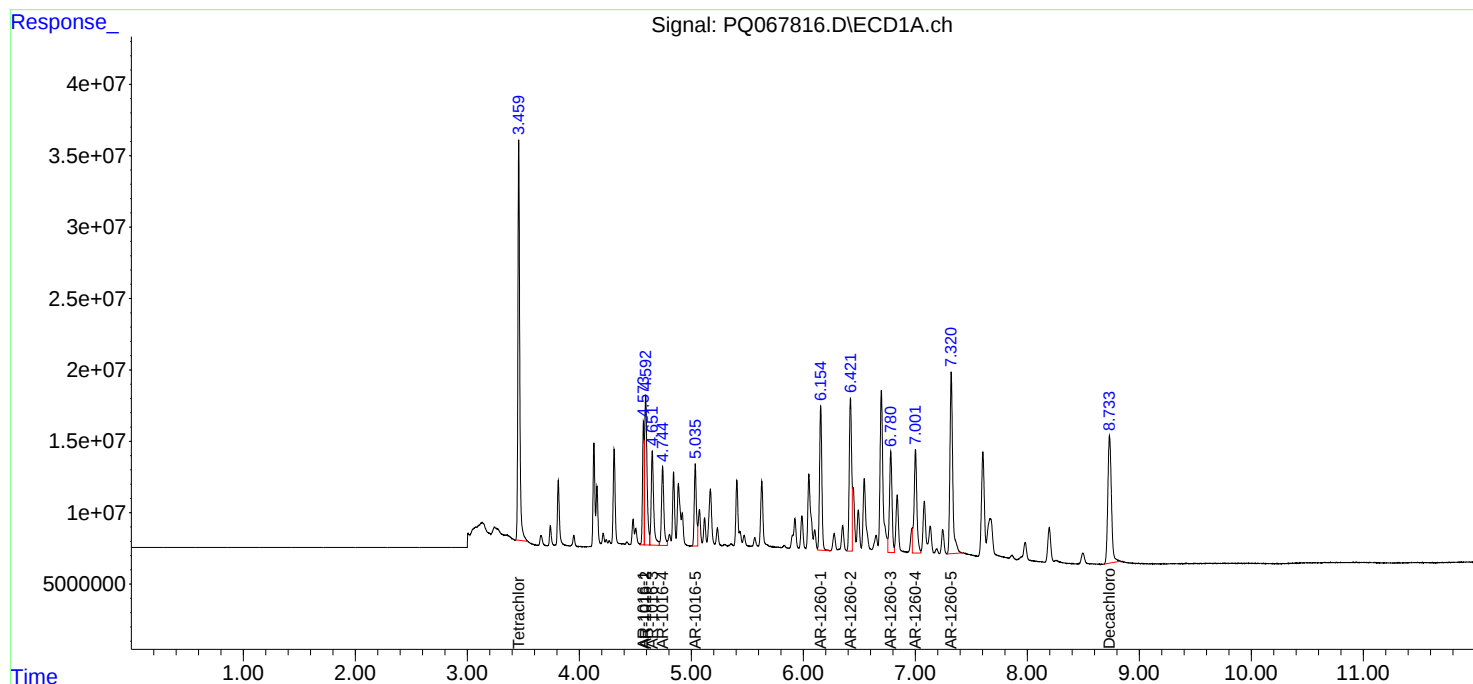
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

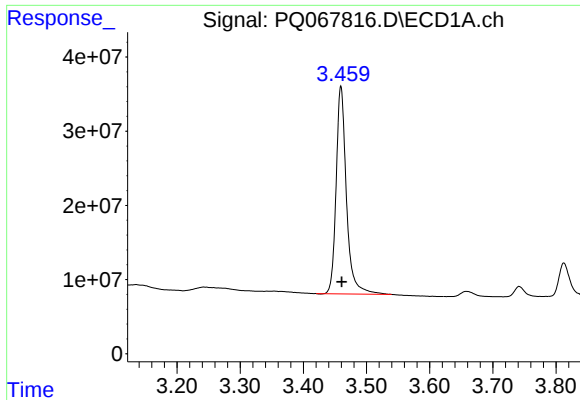
Manual Integrations
APPROVED

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 01:17:15 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





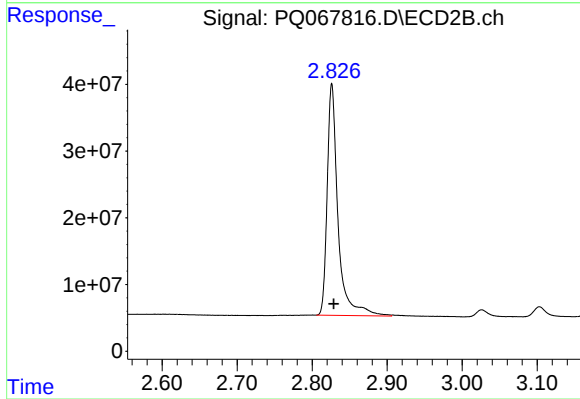
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 317692396
Conc: 53.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

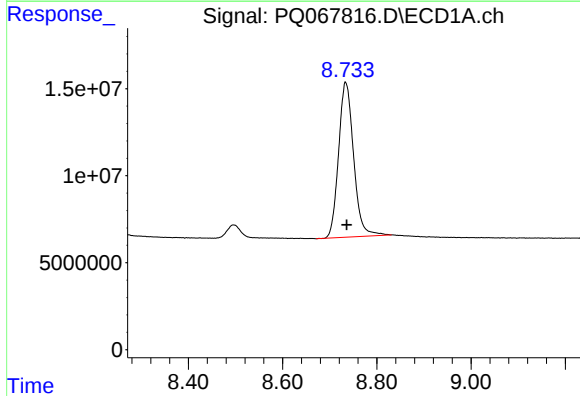
Manual Integrations
APPROVED

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



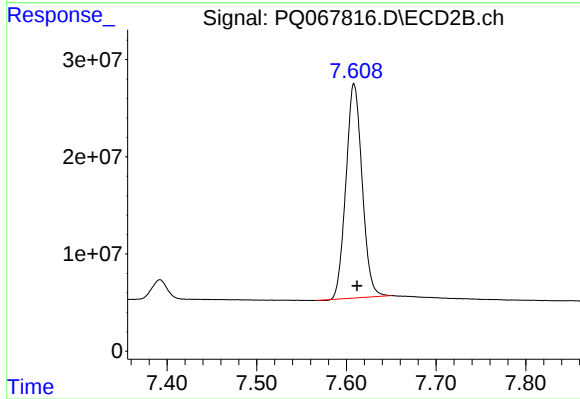
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 347974198
Conc: 54.87 ng/ml



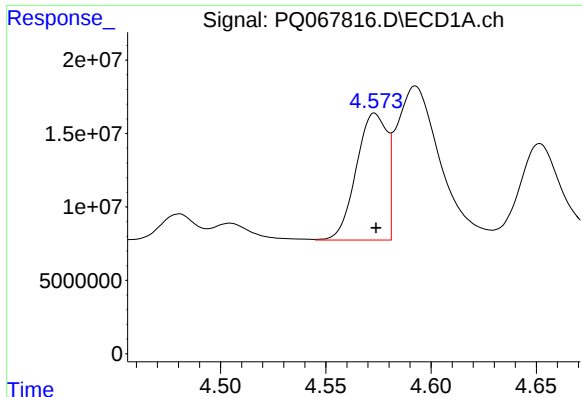
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 197342303
Conc: 51.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 276556213
Conc: 49.07 ng/ml



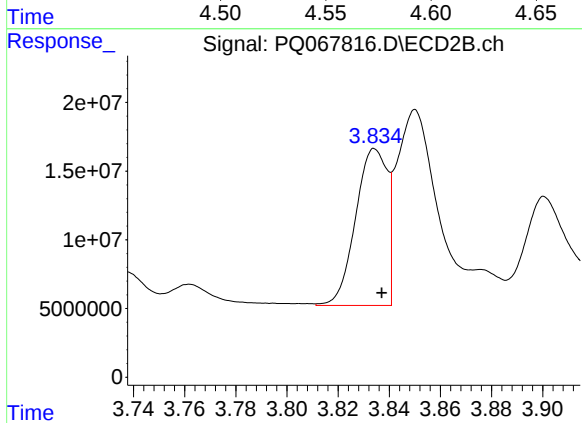
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 87842653
Conc: 531.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

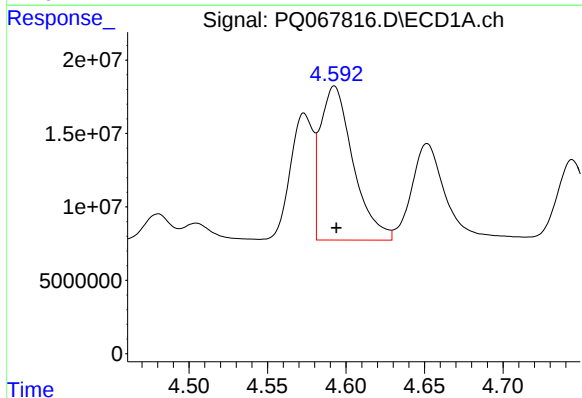
Manual Integrations
APPROVED

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



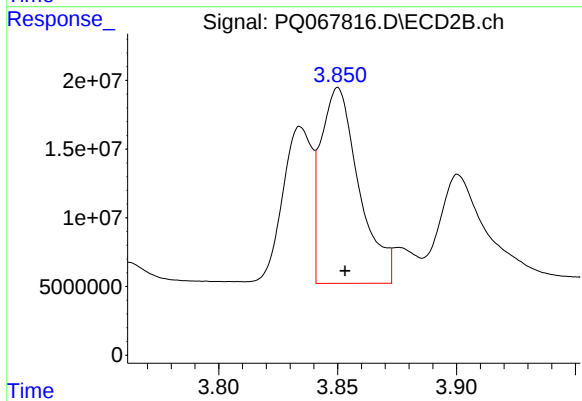
#3 AR-1016-1

R.T.: 3.834 min
Delta R.T.: -0.003 min
Response: 97780850
Conc: 554.77 ng/ml



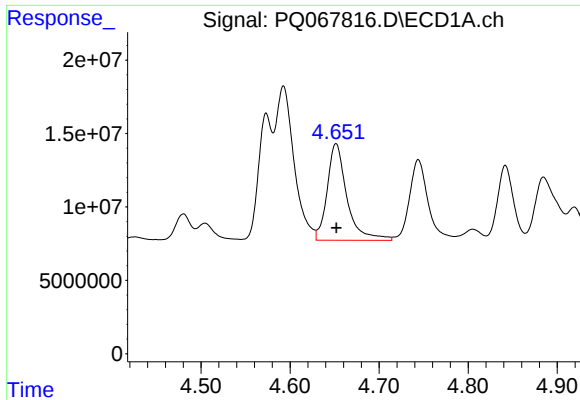
#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 152434042
Conc: 517.73 ng/ml



#4 AR-1016-2

R.T.: 3.850 min
Delta R.T.: -0.003 min
Response: 158496898
Conc: 543.57 ng/ml



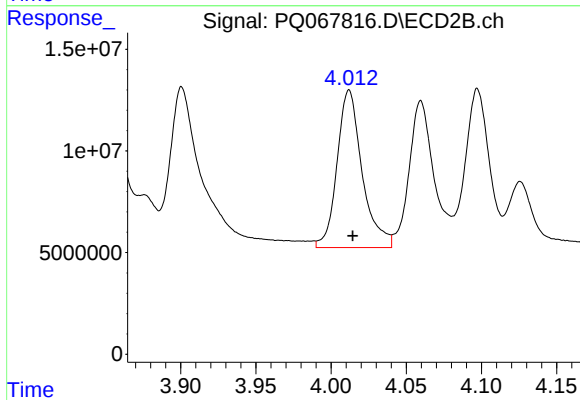
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 101543309
Conc: 531.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

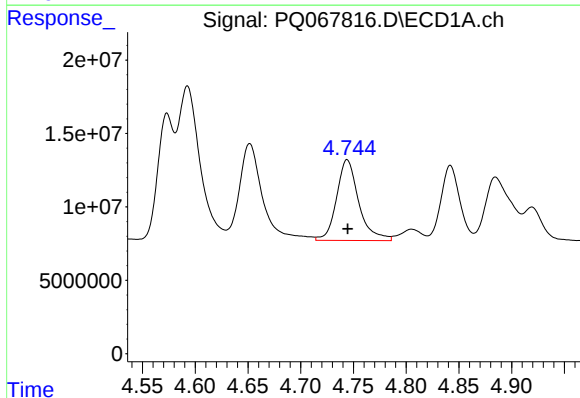
Manual Integrations
APPROVED

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



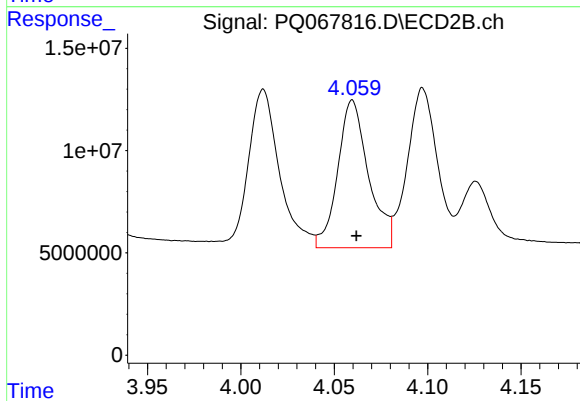
#5 AR-1016-3

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 90121702
Conc: 572.47 ng/ml



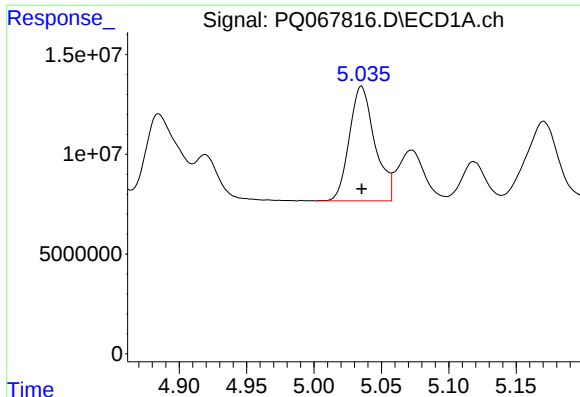
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 80654809
Conc: 536.11 ng/ml



#6 AR-1016-4

R.T.: 4.060 min
Delta R.T.: -0.002 min
Response: 82937746
Conc: 558.12 ng/ml



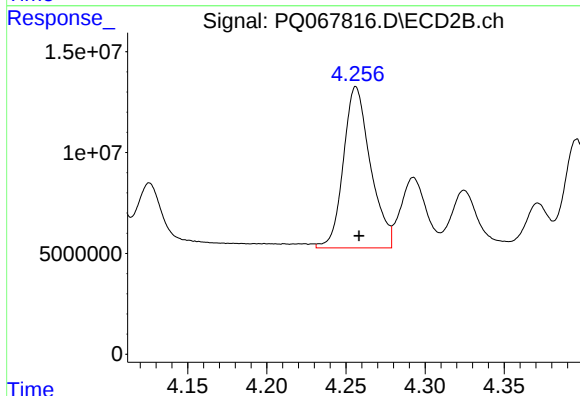
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 75778055
Conc: 518.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

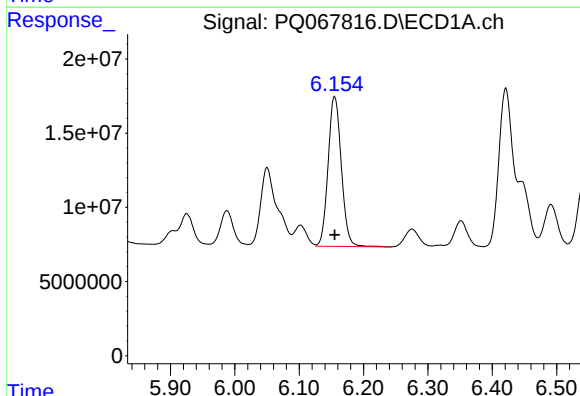
Manual Integrations
APPROVED

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



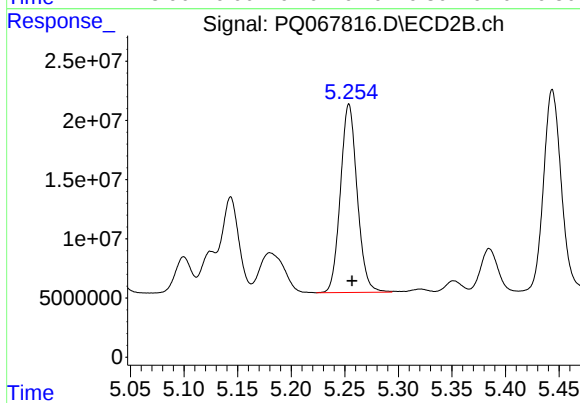
#7 AR-1016-5

R.T.: 4.256 min
Delta R.T.: -0.002 min
Response: 95103932
Conc: 555.95 ng/ml



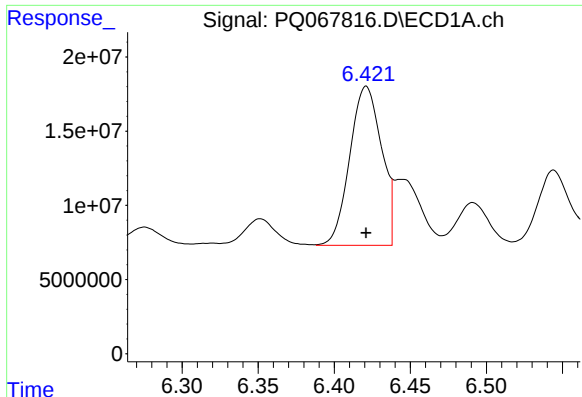
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 144094106
Conc: 525.92 ng/ml



#31 AR-1260-1

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 173493504
Conc: 510.49 ng/ml



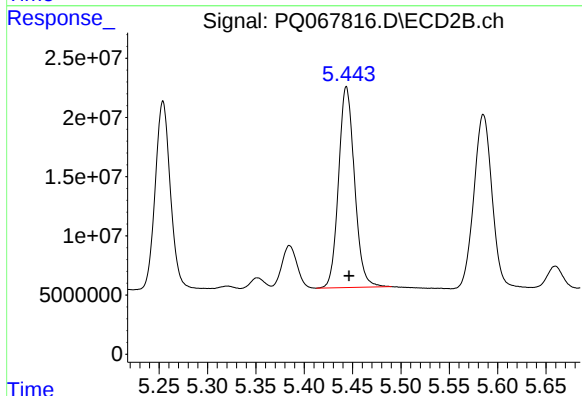
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 156033553
Conc: 483.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

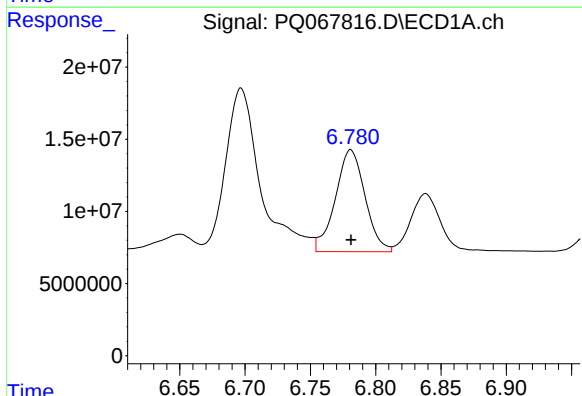
Manual Integrations
APPROVED

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



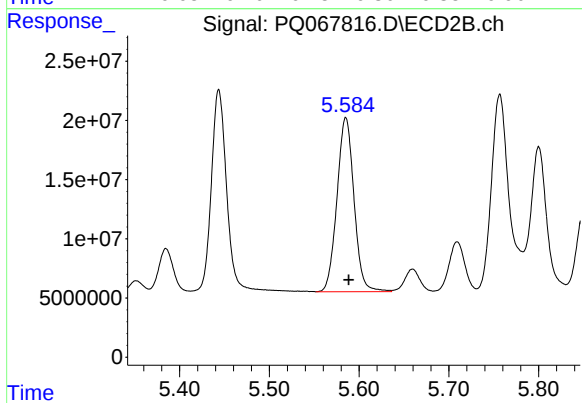
#32 AR-1260-2

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 194779536
Conc: 497.55 ng/ml



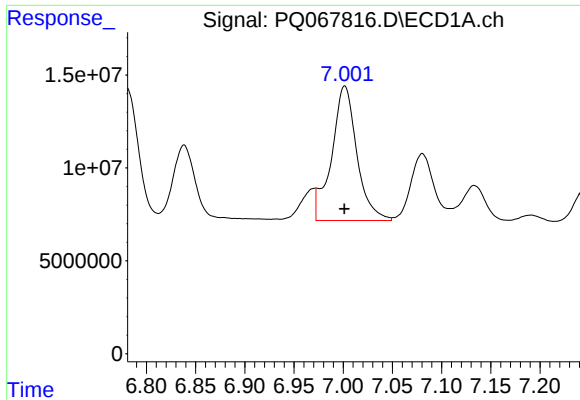
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 111679490
Conc: 487.61 ng/ml



#33 AR-1260-3

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 194113857
Conc: 516.57 ng/ml



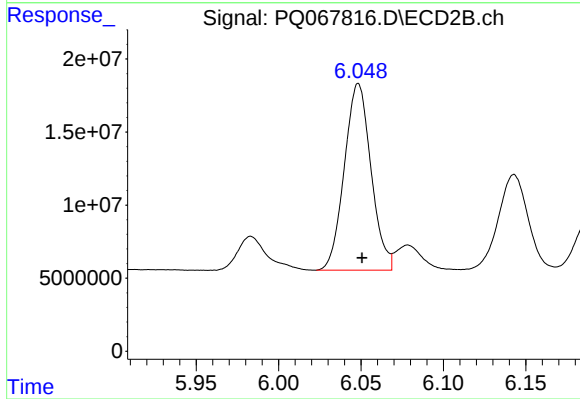
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 129003335
Conc: 505.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

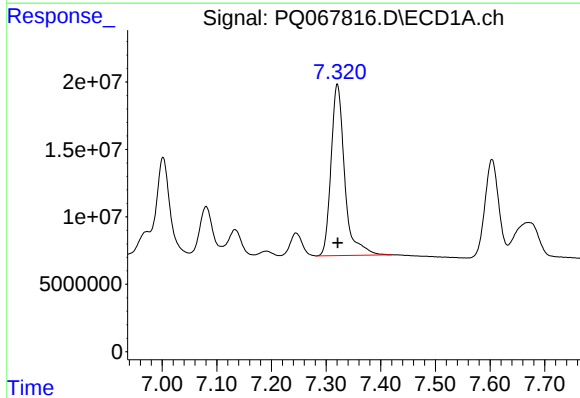
Manual Integrations
APPROVED

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



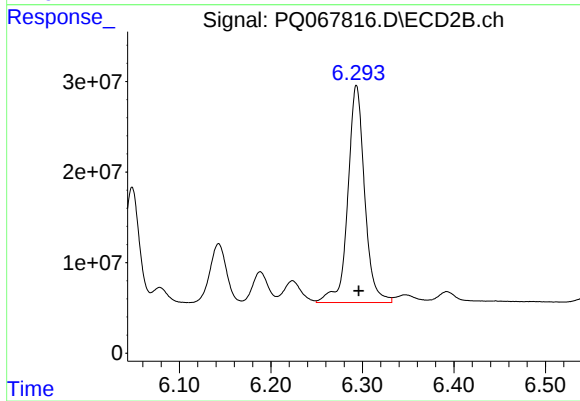
#34 AR-1260-4

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 143739020
Conc: 496.88 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 220085713
Conc: 497.20 ng/ml



#35 AR-1260-5

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 305974578
Conc: 513.58 ng/ml