

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081524\
 Data File : PQ067992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 17:20
 Operator : YP\AJ
 Sample : P3600-06MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VCPS-B3-081324-10-18MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/27/2024
 Supervised By :Ankita Jodhani 08/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 05:03:35 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	2.825	110.2E6	98832023	18.570	15.583
2)	SA Decachlor...	8.737	7.606	61440551	83782702	15.946	14.866
Target Compounds							
3)	L1 AR-1016-1	4.573	3.832	84305119	94495287	510.048	536.126m
4)	L1 AR-1016-2	4.592	3.848	138.9E6	136.6E6	471.644	468.355m
5)	L1 AR-1016-3	4.650	4.009	85551224	71399233	448.205	453.540m
6)	L1 AR-1016-4	4.743	4.058	71957517	64433939	478.301	433.603m
7)	L1 AR-1016-5	5.035	4.254	68233018	77187784	466.824	451.219m
31)	L7 AR-1260-1	6.156	5.250	70422062	129.1E6	257.027	379.854m#
32)	L7 AR-1260-2	6.421	5.441	142.0E6	155.7E6	440.405m	397.812m
33)	L7 AR-1260-3	6.782	5.583	86489176	148.5E6	377.624	395.309
34)	L7 AR-1260-4	7.001	6.045	102.2E6	110.3E6	400.505m	381.319
35)	L7 AR-1260-5	7.322	6.290	201.2E6	239.7E6	454.531	402.278

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081524\
Data File : PQ067992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 17:20
Operator : YP\AJ
Sample : P3600-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

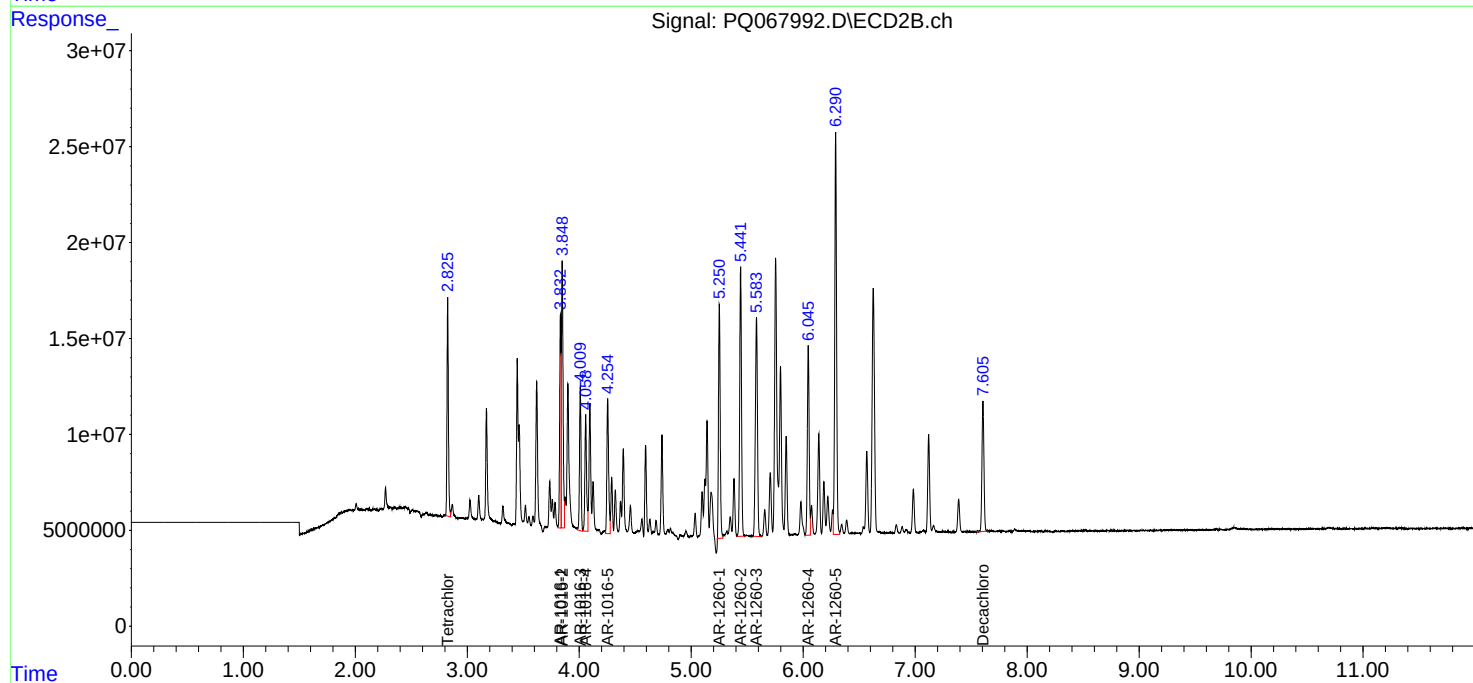
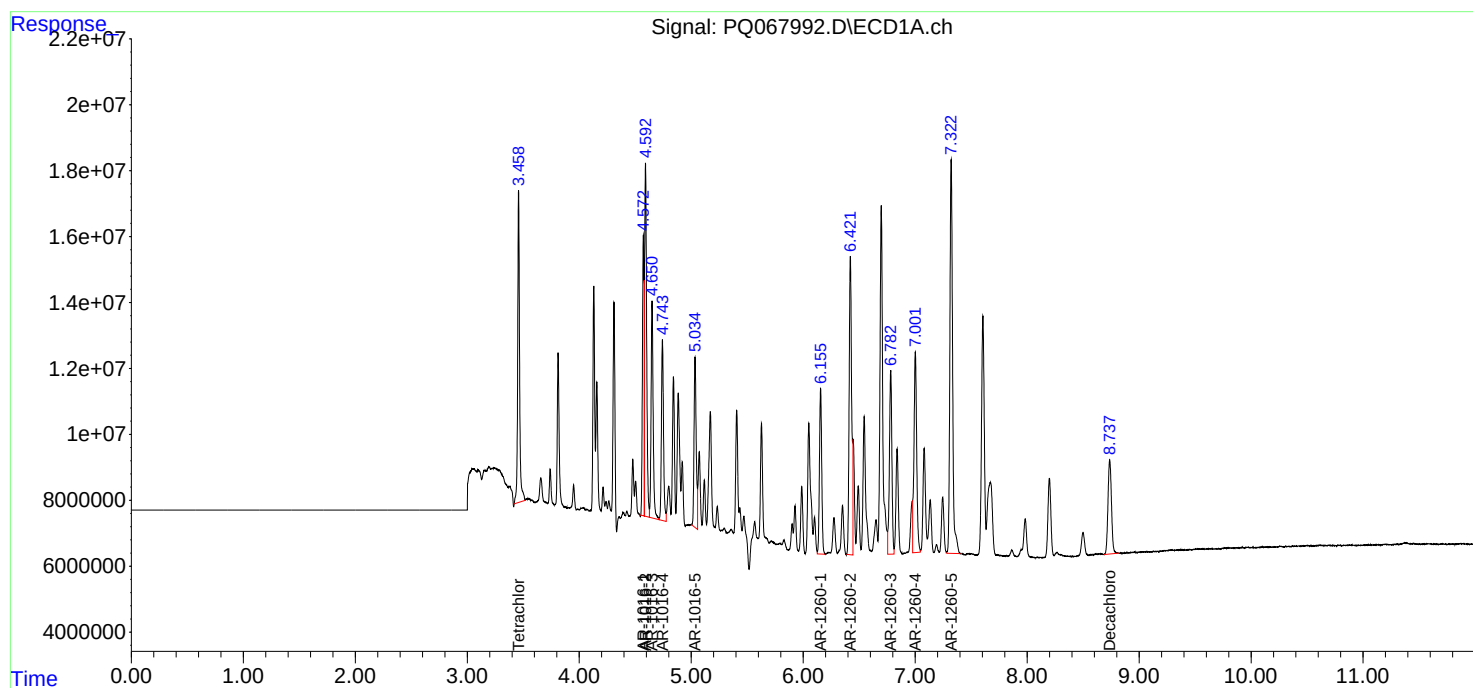
Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

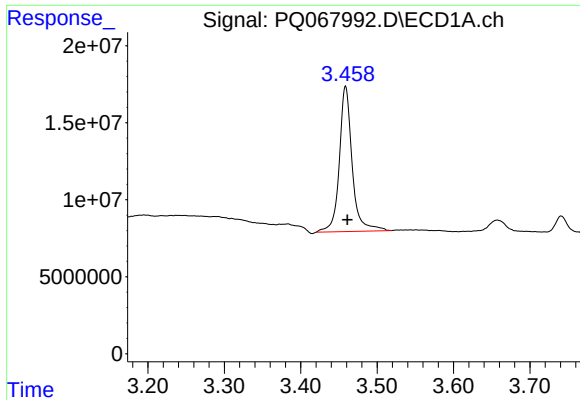
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 05:03:35 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





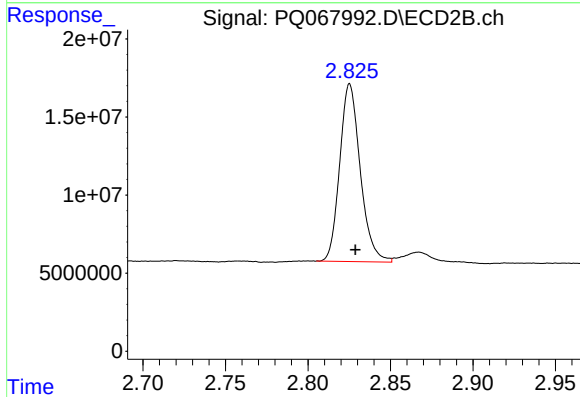
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 110178271
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

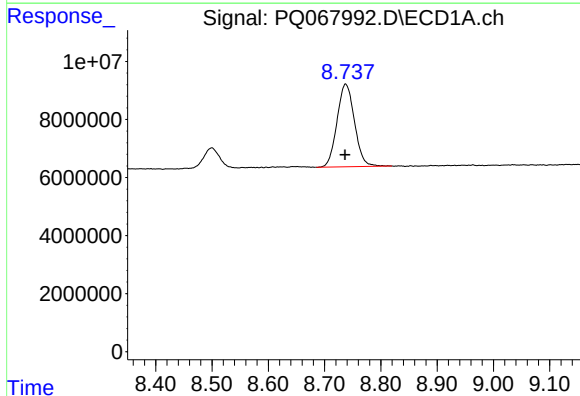
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



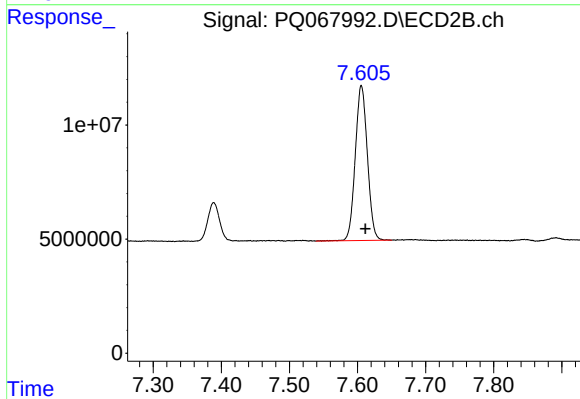
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 98832023
Conc: 15.58 ng/ml



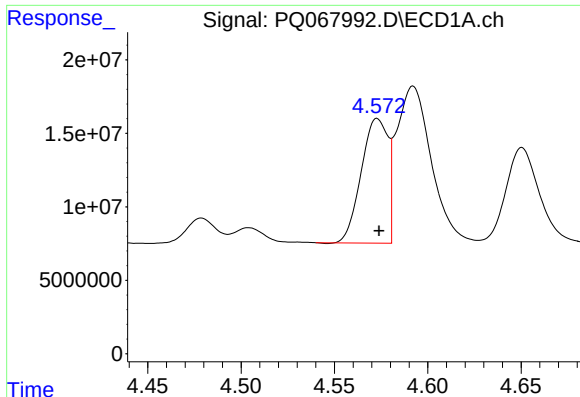
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.001 min
Response: 61440551
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 83782702
Conc: 14.87 ng/ml



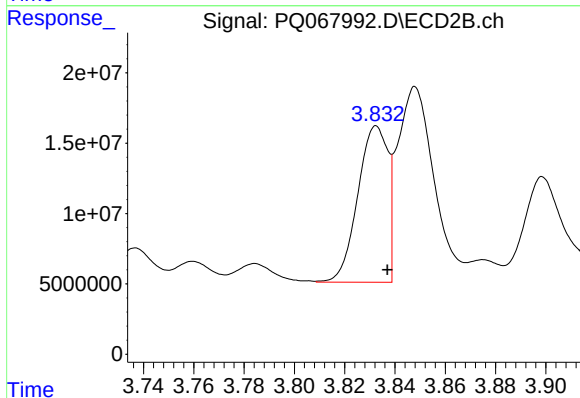
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 84305119
Conc: 510.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

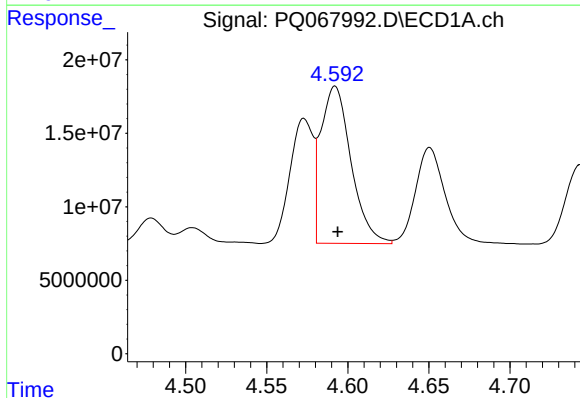
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



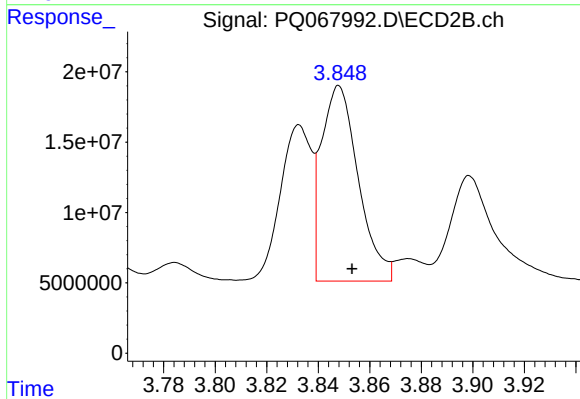
#3 AR-1016-1

R.T.: 3.832 min
Delta R.T.: -0.005 min
Response: 94495287
Conc: 536.13 ng/ml m



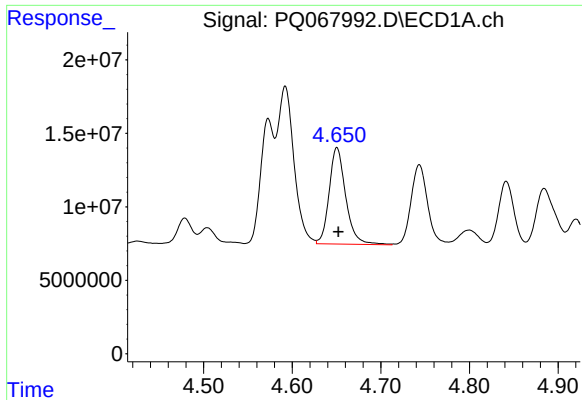
#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 138865572
Conc: 471.64 ng/ml



#4 AR-1016-2

R.T.: 3.848 min
Delta R.T.: -0.006 min
Response: 136565914
Conc: 468.36 ng/ml m



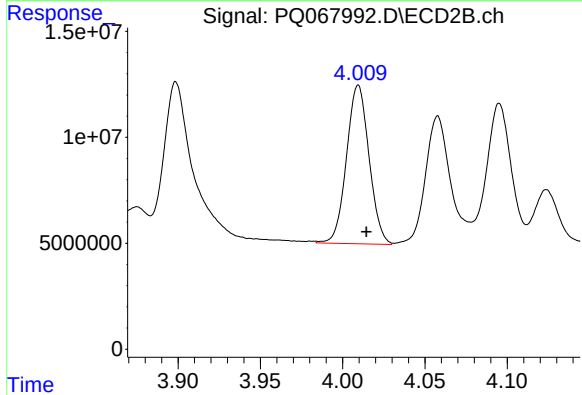
#5 AR-1016-3

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 85551224
Conc: 448.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

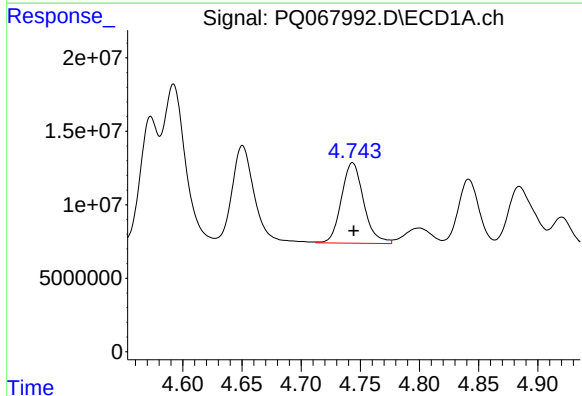
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



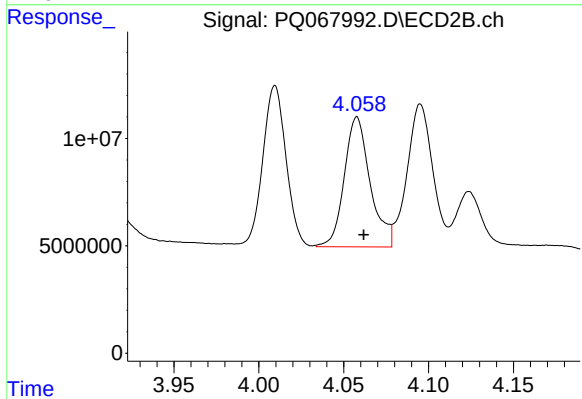
#5 AR-1016-3

R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 71399233
Conc: 453.54 ng/ml m



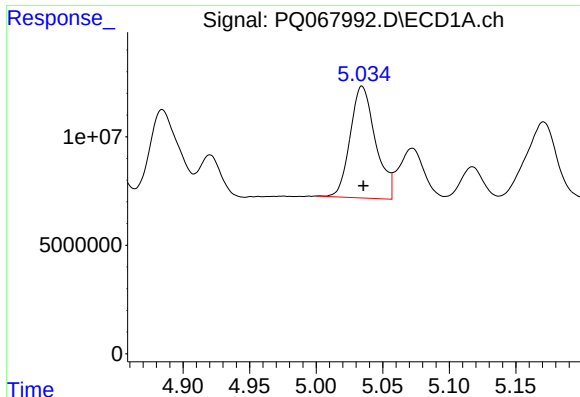
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 71957517
Conc: 478.30 ng/ml



#6 AR-1016-4

R.T.: 4.058 min
Delta R.T.: -0.004 min
Response: 64433939
Conc: 433.60 ng/ml m



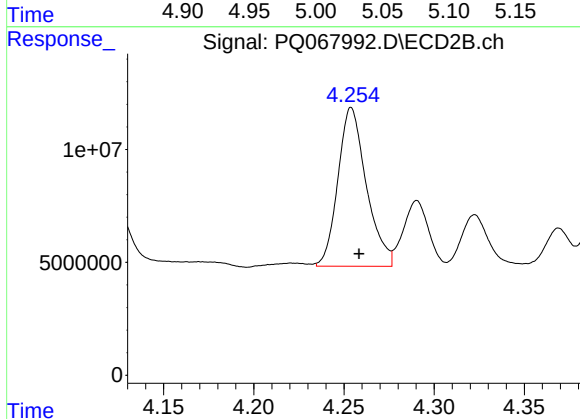
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 68233018
Conc: 466.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

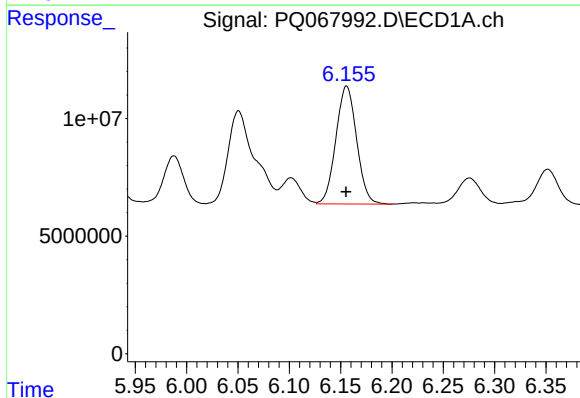
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



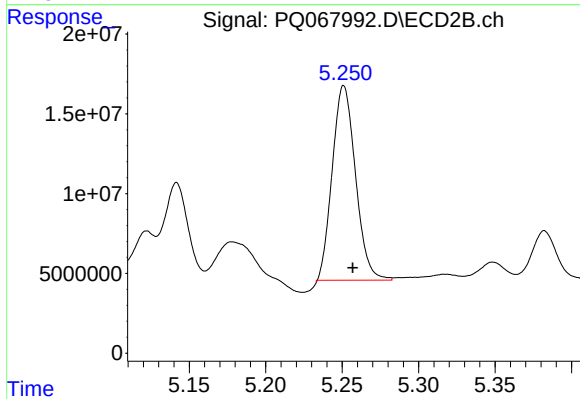
#7 AR-1016-5

R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 77187784
Conc: 451.22 ng/ml m



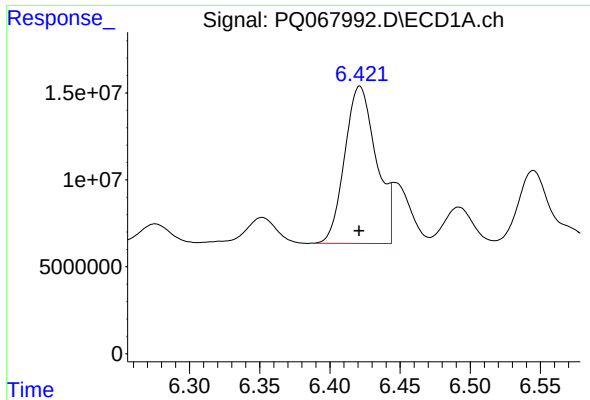
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 70422062
Conc: 257.03 ng/ml



#31 AR-1260-1

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 129095966
Conc: 379.85 ng/ml m



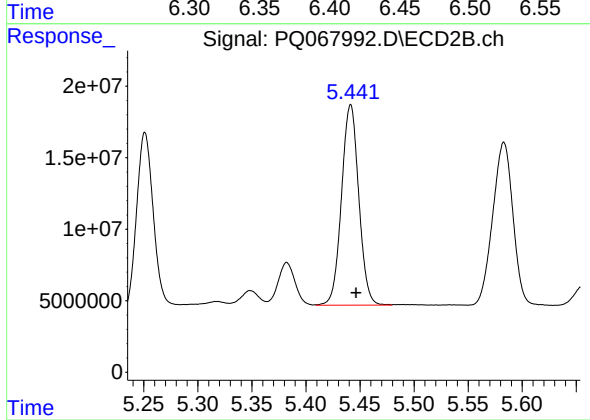
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 141981863
Conc: 440.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

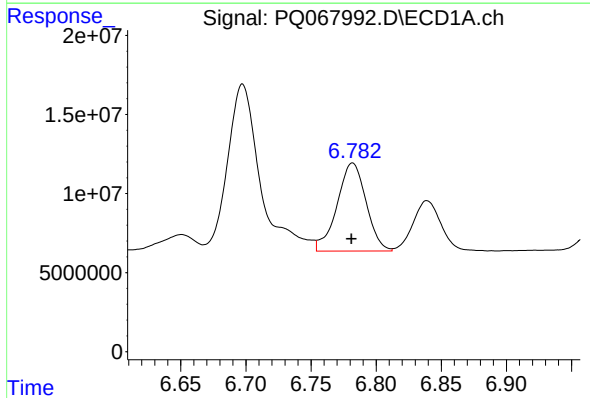
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



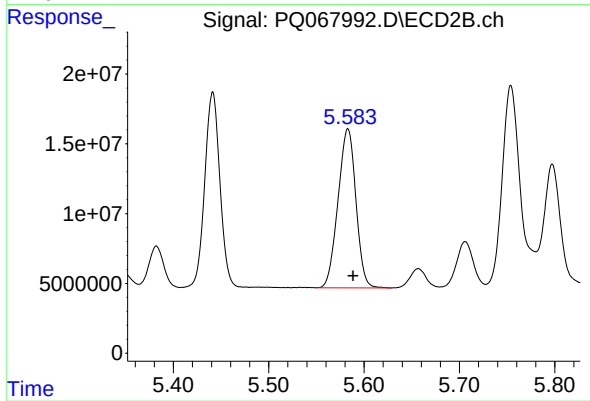
#32 AR-1260-2

R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 155734079
Conc: 397.81 ng/ml m



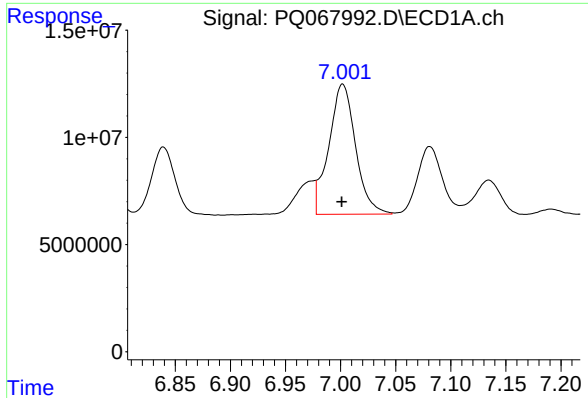
#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 86489176
Conc: 377.62 ng/ml



#33 AR-1260-3

R.T.: 5.583 min
Delta R.T.: -0.005 min
Response: 148548019
Conc: 395.31 ng/ml



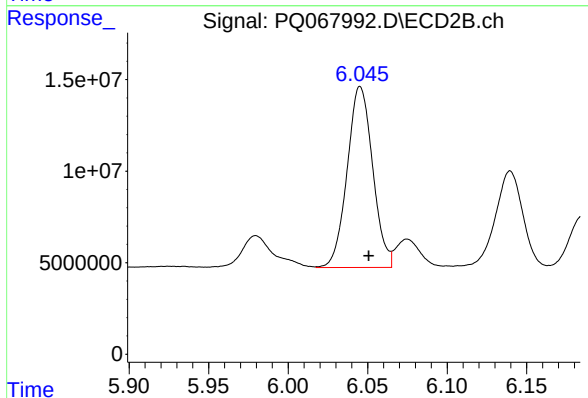
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 102159275
Conc: 400.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VCPS-B3-081324-10-18MS

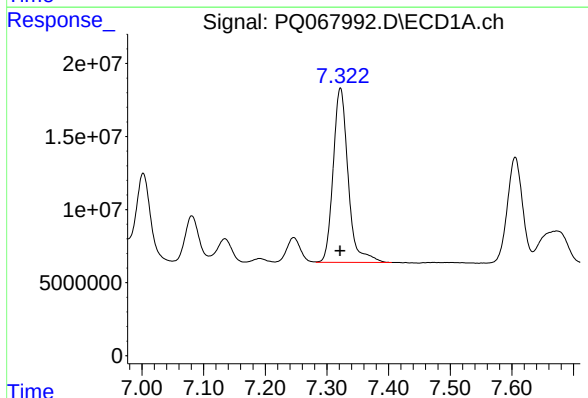
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024



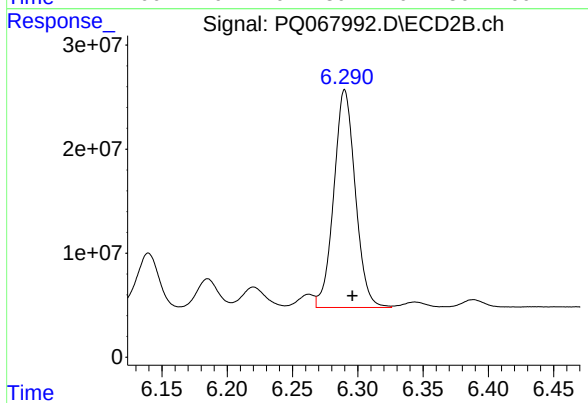
#34 AR-1260-4

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 110309283
Conc: 381.32 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 201197759
Conc: 454.53 ng/ml



#35 AR-1260-5

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 239664618
Conc: 402.28 ng/ml