

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070124\
 Data File : PQ067231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2024 17:17
 Operator : YP\AJ
 Sample : P3135-07MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OK-628-COMP-02MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2024
 Supervised By :Ankita Jodhani 07/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 23:47:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.452	2.823	126.3E6	108.5E6	20.389m	17.951
2)	SA Decachlor...	8.720	7.607	78541884	86146318	20.843	14.252 #
Target Compounds							
3)	L1 AR-1016-1	4.564	3.831	83256911	87067587	439.961	417.984
4)	L1 AR-1016-2	4.583	3.847	132.7E6	122.7E6	443.931	402.410
5)	L1 AR-1016-3	4.641	4.008	84888664	66212473	455.522	396.742
6)	L1 AR-1016-4	4.734	4.056	73268876	55734148	486.885	393.993
7)	L1 AR-1016-5	5.024	4.253	66812012	65946688	465.883	378.296
31)	L7 AR-1260-1	6.144	5.251	129.7E6	120.0E6	457.587	349.637
32)	L7 AR-1260-2	6.409	5.440	157.7E6	145.4E6	470.323	350.694 #
33)	L7 AR-1260-3	6.768	5.582	93631279	135.2E6	398.577	344.491
34)	L7 AR-1260-4	6.988	6.045	111.0E6	98424094	424.109m	297.394 #
35)	L7 AR-1260-5	7.306	6.290	208.2E6	217.5E6	400.909m	299.032 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070124\
Data File : PQ067231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2024 17:17
Operator : YP\AJ
Sample : P3135-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

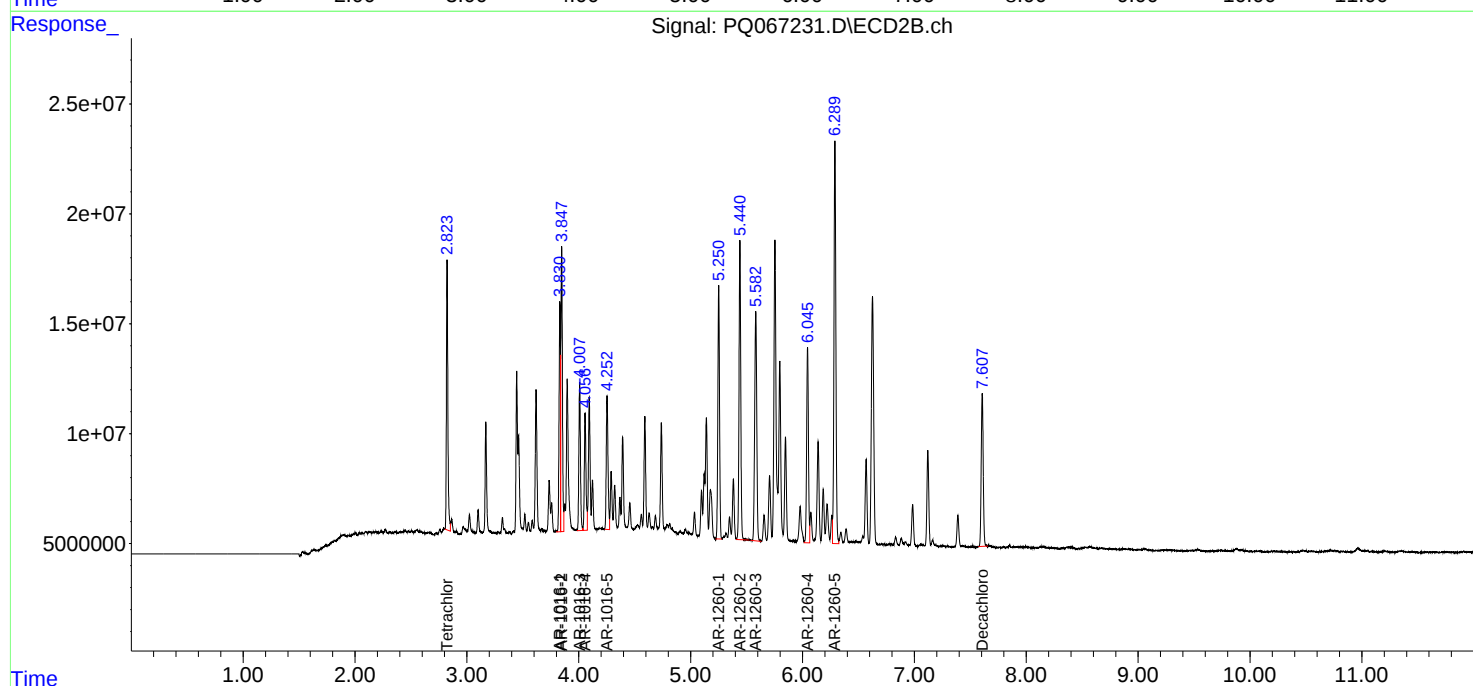
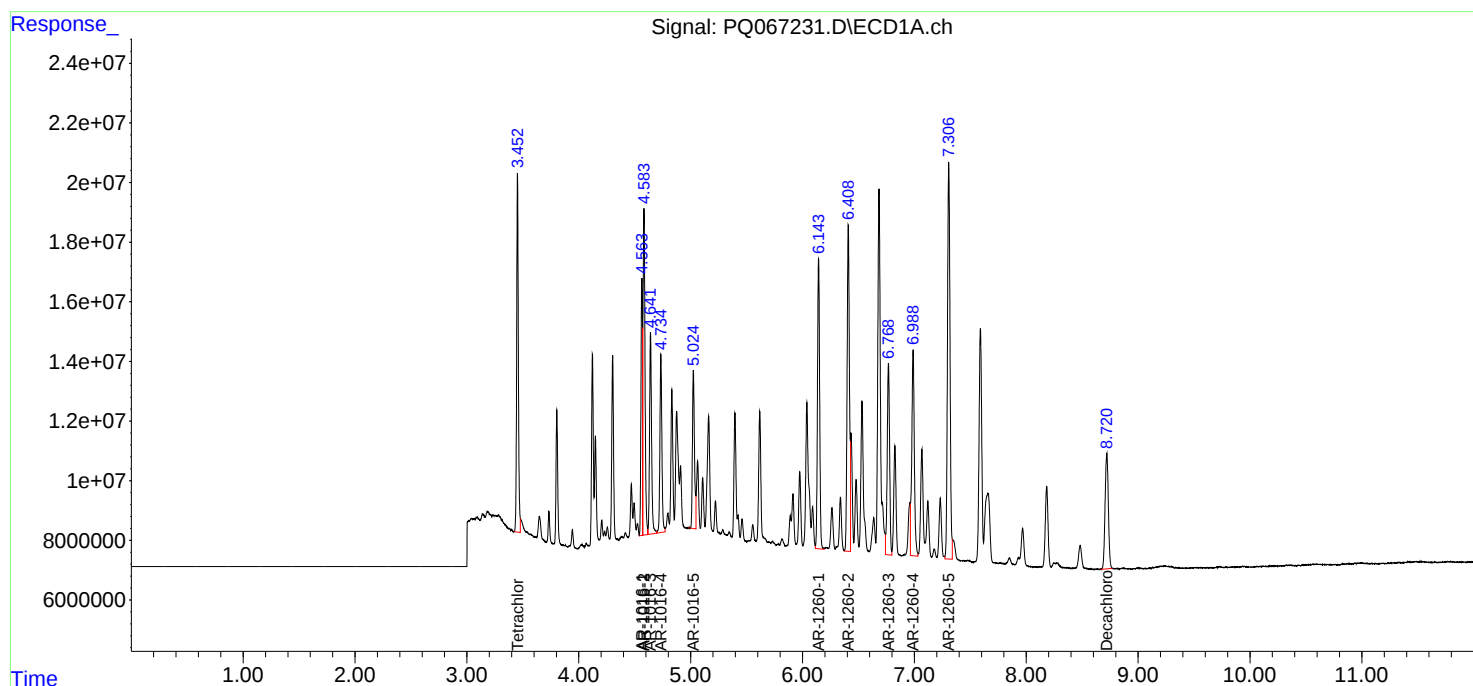
Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

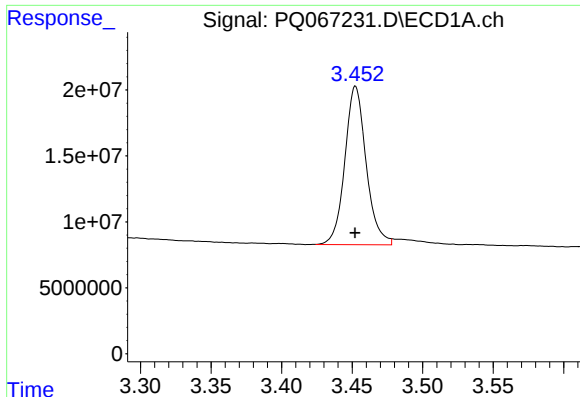
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 23:47:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 17:20:22 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





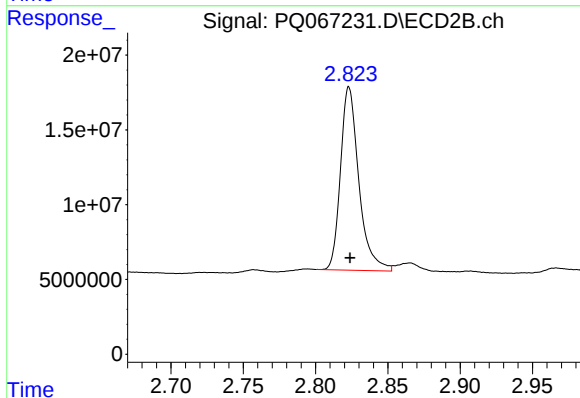
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 126313521
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

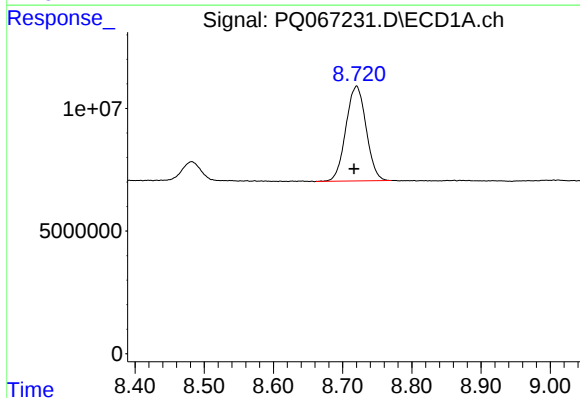
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



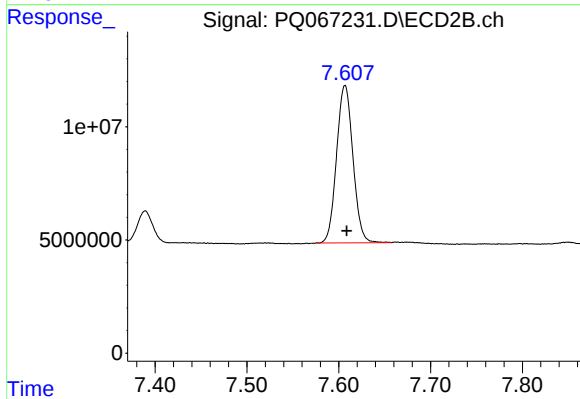
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 108522406
Conc: 17.95 ng/ml



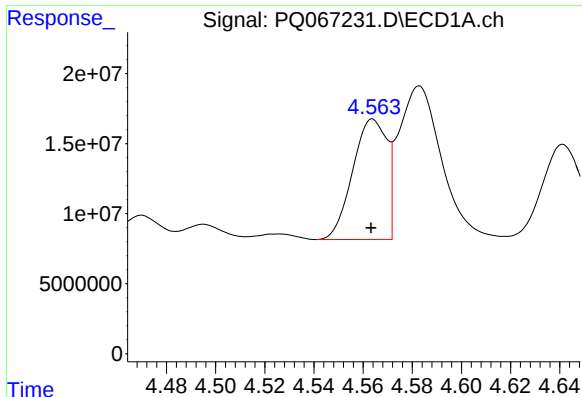
#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: 0.003 min
Response: 78541884
Conc: 20.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 86146318
Conc: 14.25 ng/ml



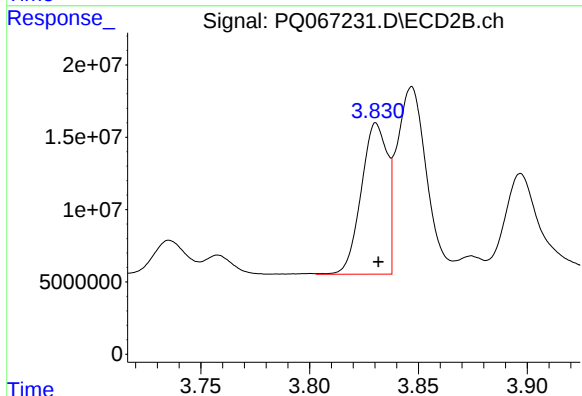
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 83256911
Conc: 439.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

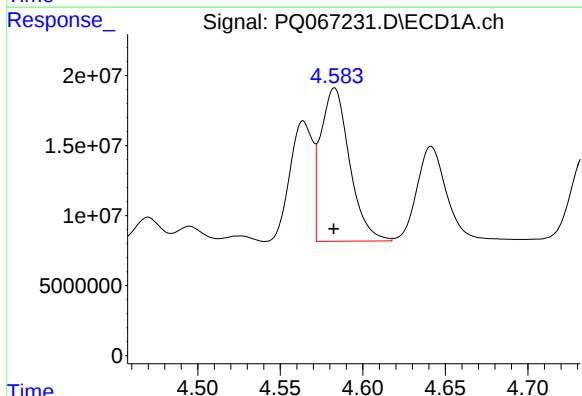
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



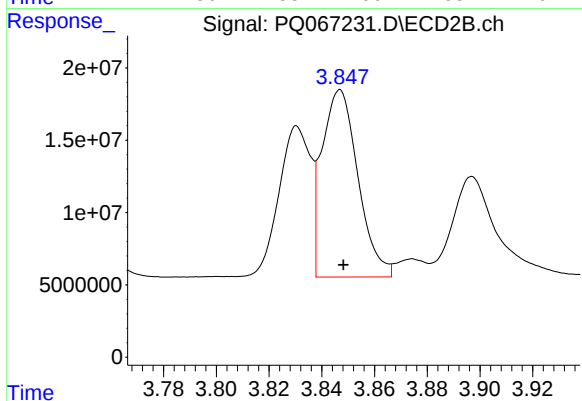
#3 AR-1016-1

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 87067587
Conc: 417.98 ng/ml



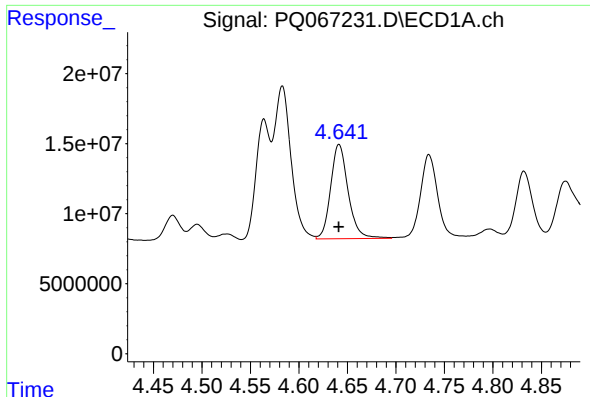
#4 AR-1016-2

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 132697758
Conc: 443.93 ng/ml



#4 AR-1016-2

R.T.: 3.847 min
Delta R.T.: -0.001 min
Response: 122748023
Conc: 402.41 ng/ml



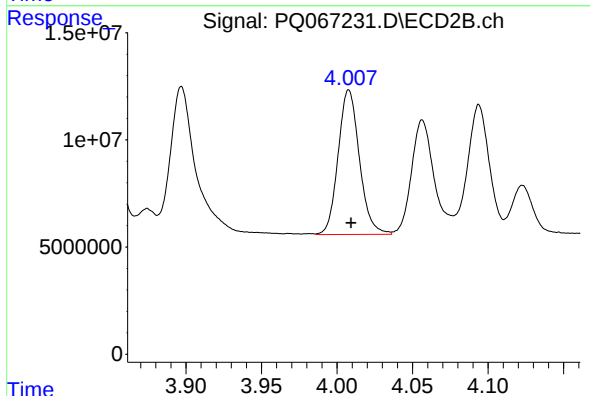
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 84888664
Conc: 455.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

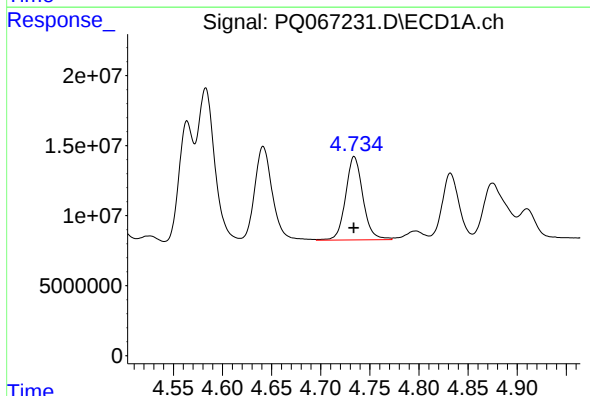
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



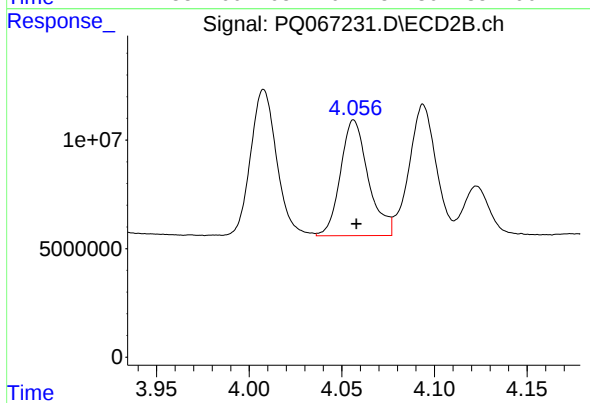
#5 AR-1016-3

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 66212473
Conc: 396.74 ng/ml



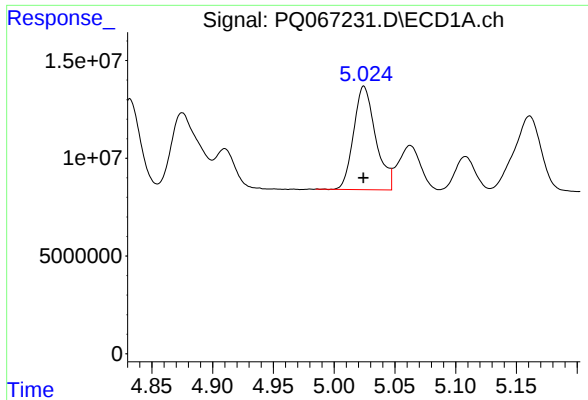
#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 73268876
Conc: 486.89 ng/ml



#6 AR-1016-4

R.T.: 4.056 min
Delta R.T.: -0.001 min
Response: 55734148
Conc: 393.99 ng/ml



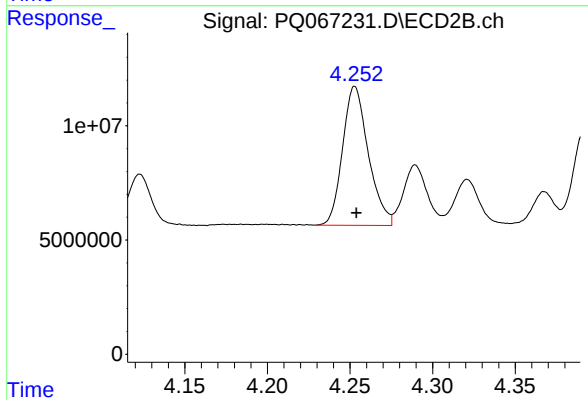
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 66812012
Conc: 465.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

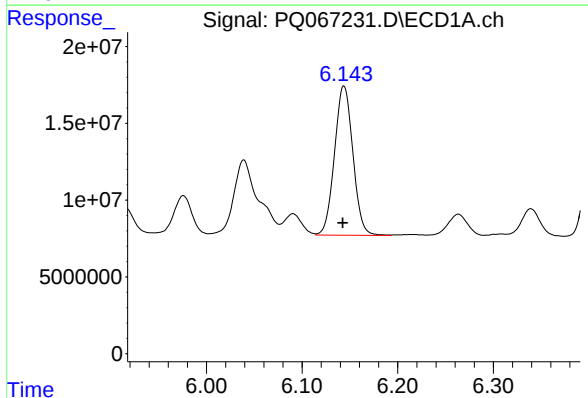
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



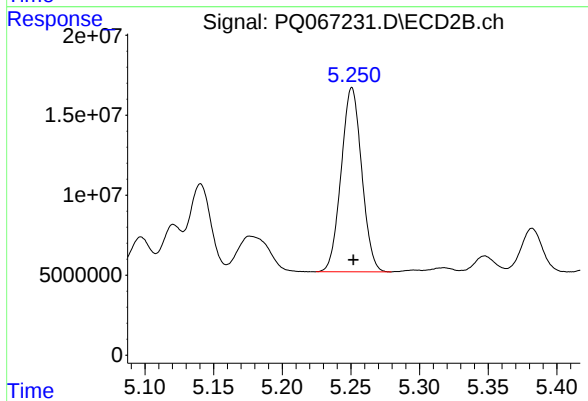
#7 AR-1016-5

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 65946688
Conc: 378.30 ng/ml



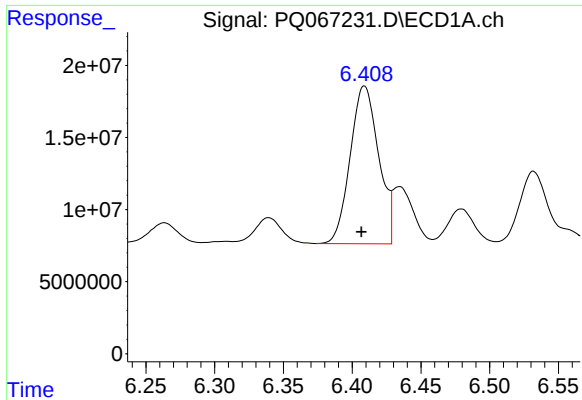
#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 129690675
Conc: 457.59 ng/ml



#31 AR-1260-1

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 119993803
Conc: 349.64 ng/ml



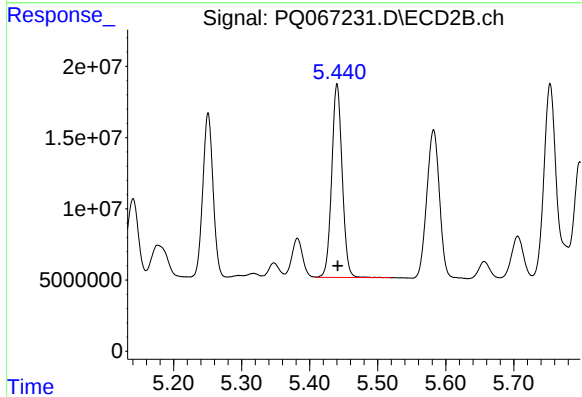
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: 0.002 min
Response: 157653950
Conc: 470.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

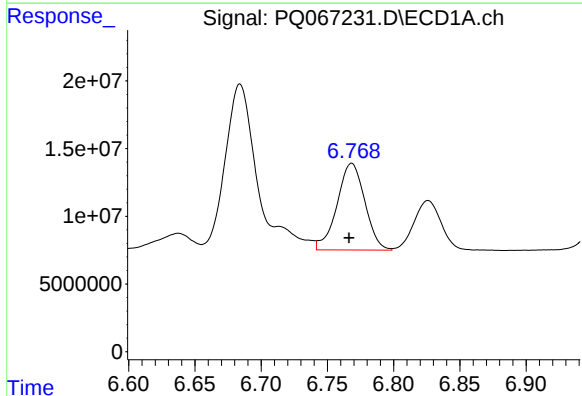
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



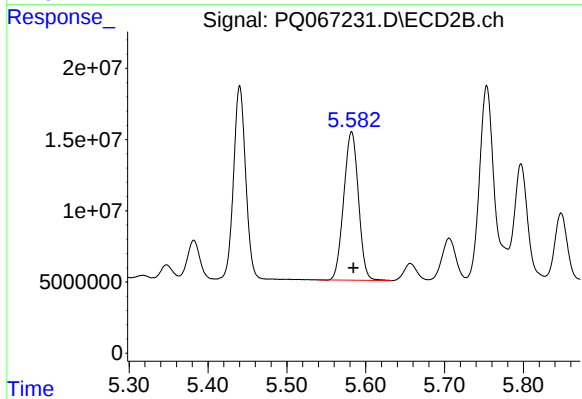
#32 AR-1260-2

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 145424317
Conc: 350.69 ng/ml



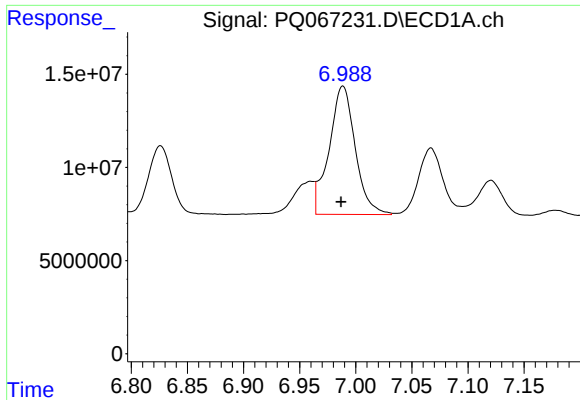
#33 AR-1260-3

R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 93631279
Conc: 398.58 ng/ml



#33 AR-1260-3

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 135237651
Conc: 344.49 ng/ml



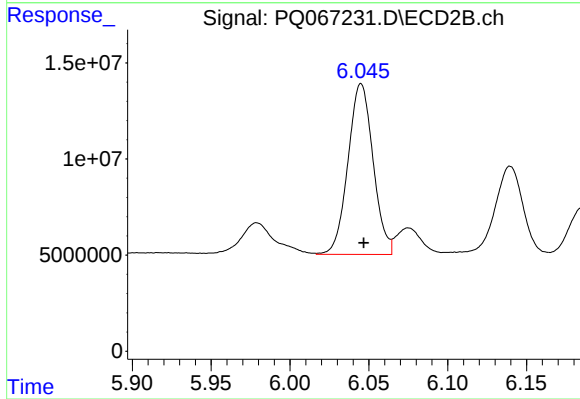
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: 0.001 min
Response: 110972304
Conc: 424.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-628-COMP-02MSD

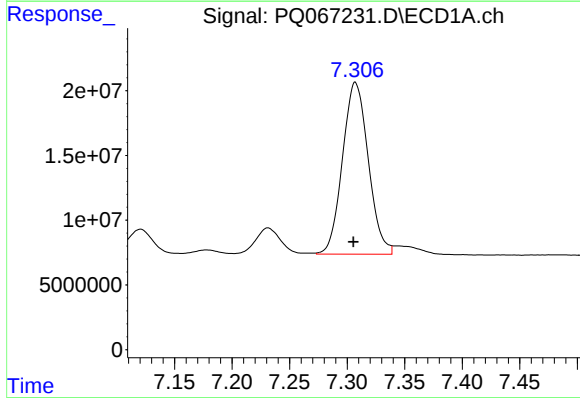
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



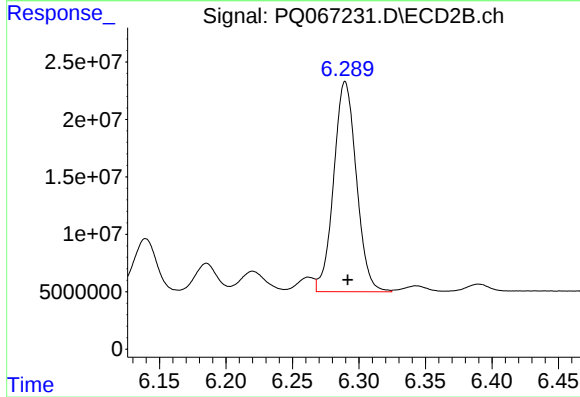
#34 AR-1260-4

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 98424094
Conc: 297.39 ng/ml



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: 0.001 min
Response: 208167307
Conc: 400.91 ng/ml m



#35 AR-1260-5

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 217473673
Conc: 299.03 ng/ml