

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
 Data File : PQ067253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 09:21
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 13:46:46 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...	3.454	2.824	341.1E6	311.0E6	55.056	51.439
2)	SA Decachlor...	8.728	7.607	225.4E6	301.4E6	59.815m	49.861
Target Compounds							
3)	L1 AR-1016-1	4.566	3.831	108.1E6	103.9E6	571.179	498.787
4)	L1 AR-1016-2	4.586	3.847	164.1E6	153.6E6	549.144	503.692
5)	L1 AR-1016-3	4.644	4.008	103.5E6	83797923	555.450	502.113
6)	L1 AR-1016-4	4.737	4.057	85005507	70197488	564.877	496.236
7)	L1 AR-1016-5	5.028	4.253	82492933	87740020	575.226	503.311
31)	L7 AR-1260-1	6.148	5.251	158.9E6	169.8E6	560.821	494.766
32)	L7 AR-1260-2	6.413	5.440	192.3E6	205.5E6	573.634	495.566
33)	L7 AR-1260-3	6.774	5.583	134.8E6	194.7E6	573.802	495.843
34)	L7 AR-1260-4	6.995	6.045	149.6E6	164.7E6	571.757	497.608
35)	L7 AR-1260-5	7.314	6.291	293.6E6	358.6E6	565.419	493.131

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
Data File : PQ067253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2024 09:21
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

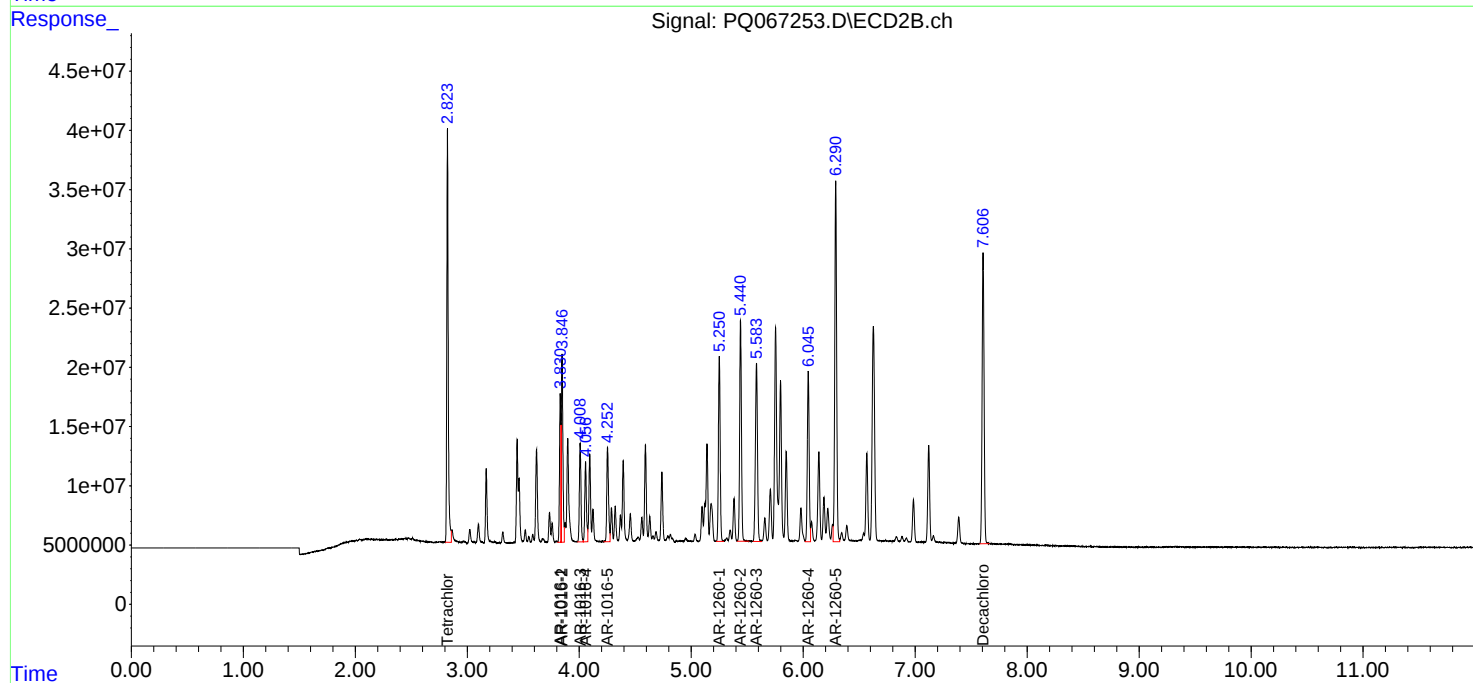
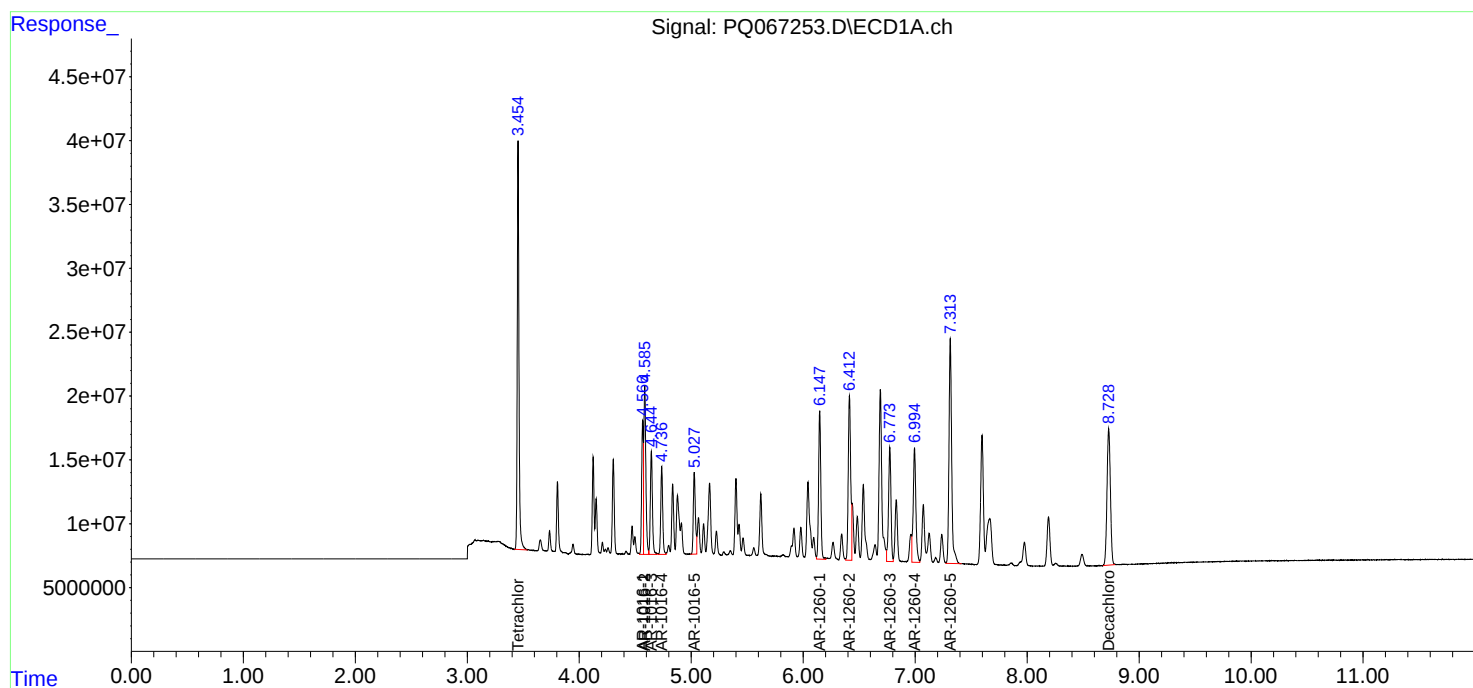
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

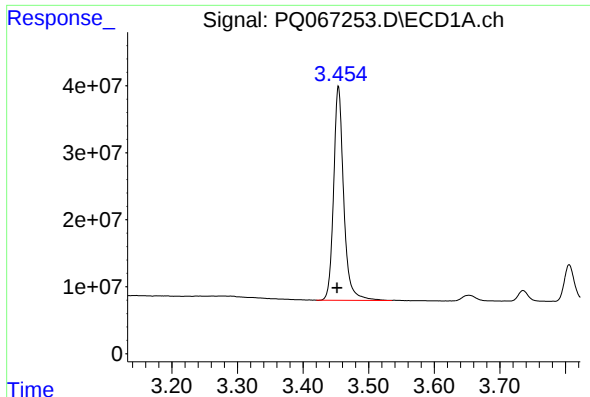
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 13:46:46 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





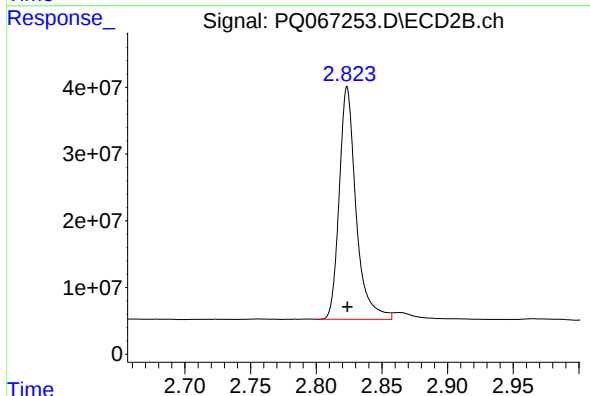
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.002 min
Response: 341084516
Conc: 55.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

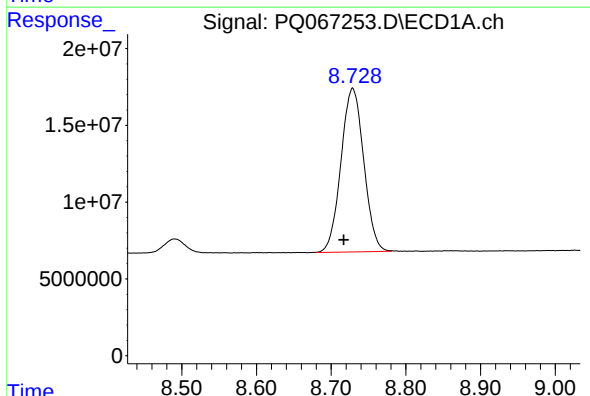
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



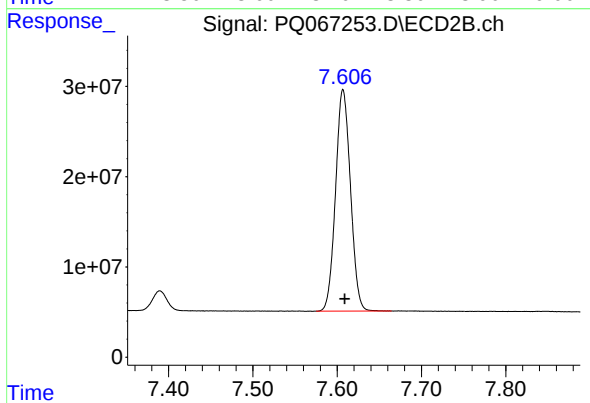
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 310982151
Conc: 51.44 ng/ml



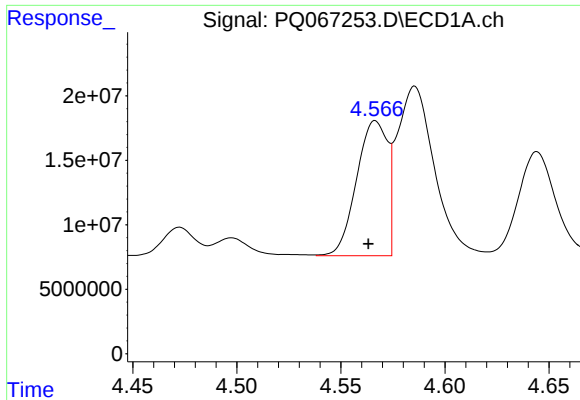
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.012 min
Response: 225394575
Conc: 59.81 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 301391054
Conc: 49.86 ng/ml



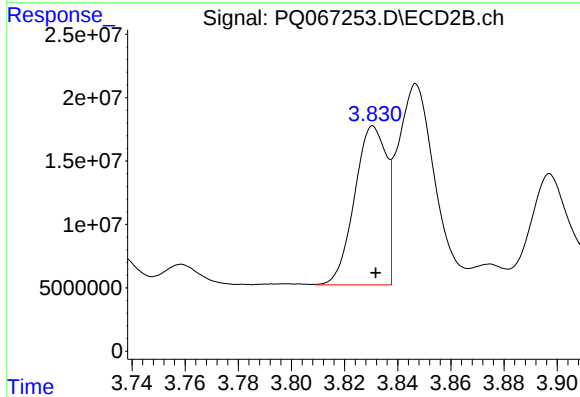
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.003 min
Response: 108088351
Conc: 571.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

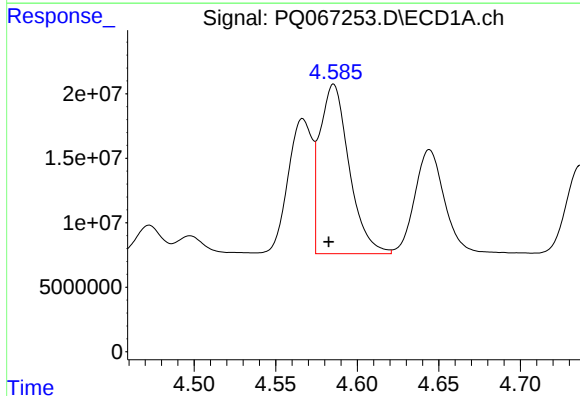
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



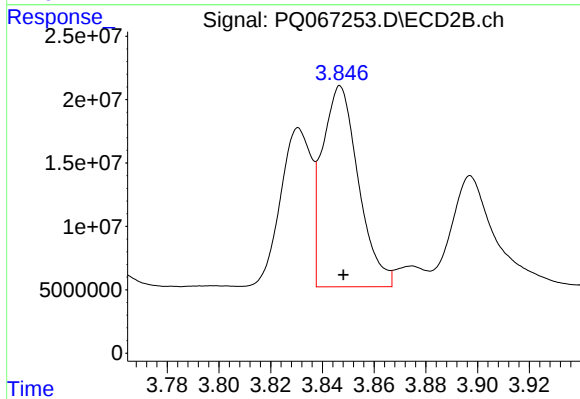
#3 AR-1016-1

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 103899144
Conc: 498.79 ng/ml



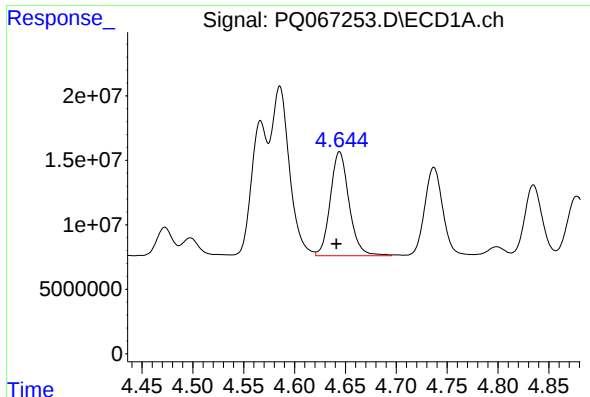
#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: 0.003 min
Response: 164147367
Conc: 549.14 ng/ml



#4 AR-1016-2

R.T.: 3.847 min
Delta R.T.: -0.001 min
Response: 153642297
Conc: 503.69 ng/ml



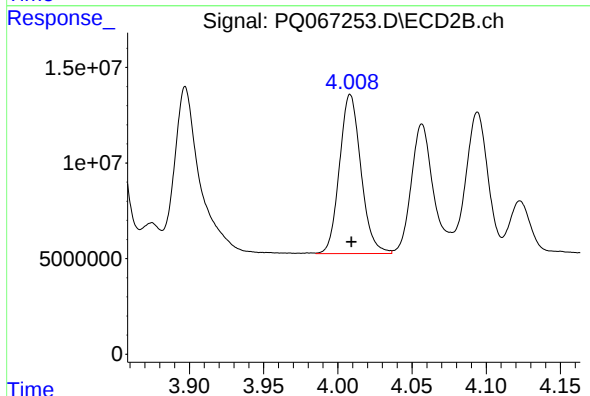
#5 AR-1016-3

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 103510740
Conc: 555.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

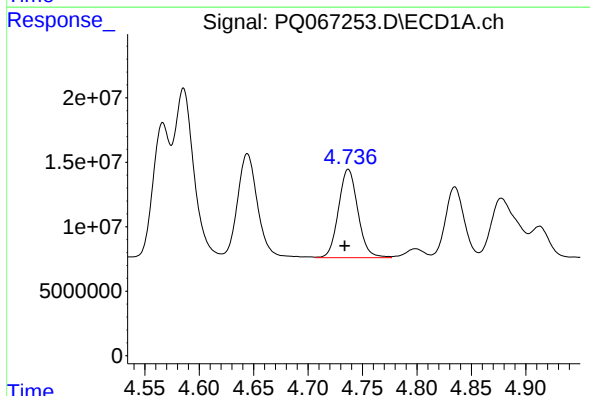
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



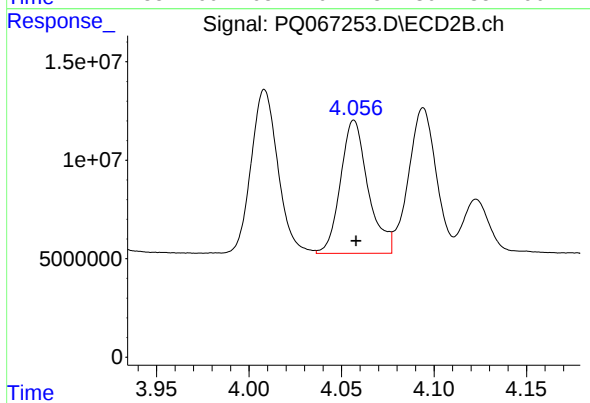
#5 AR-1016-3

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 83797923
Conc: 502.11 ng/ml



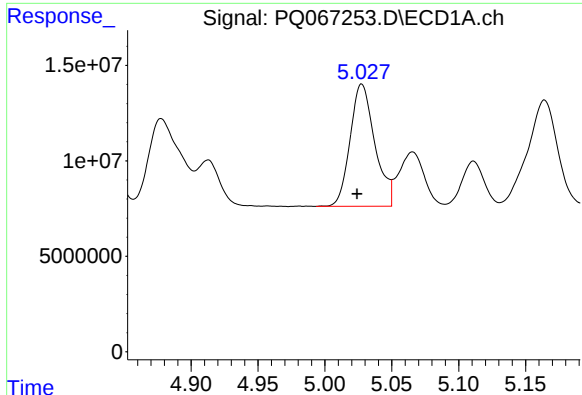
#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.003 min
Response: 85005507
Conc: 564.88 ng/ml



#6 AR-1016-4

R.T.: 4.057 min
Delta R.T.: -0.001 min
Response: 70197488
Conc: 496.24 ng/ml



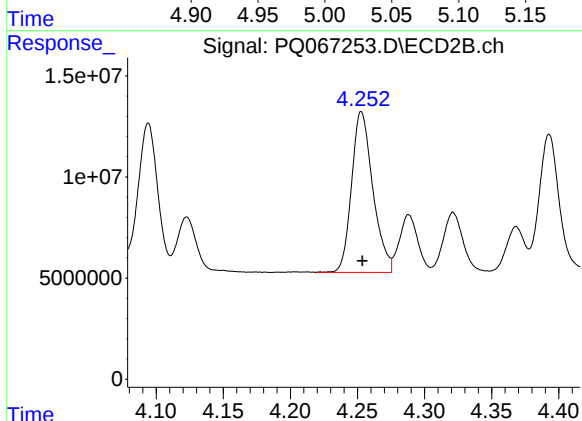
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 82492933
Conc: 575.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

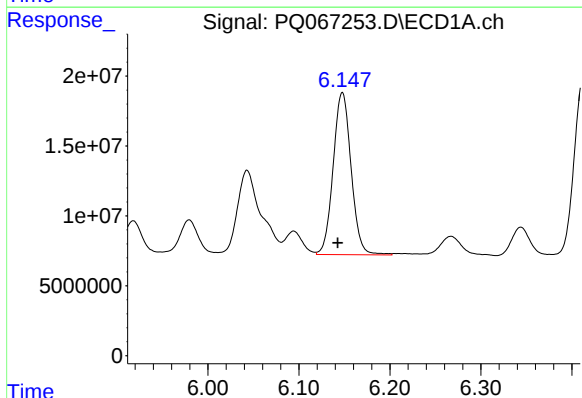
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



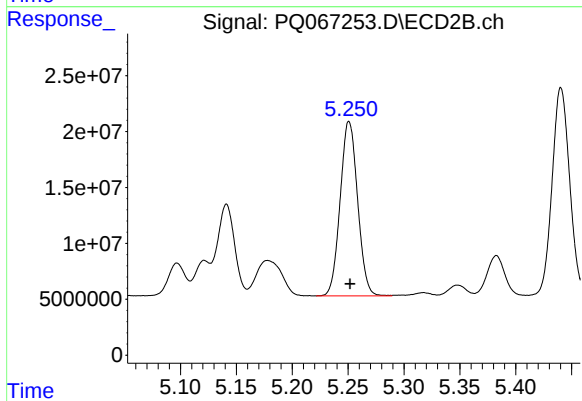
#7 AR-1016-5

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 87740020
Conc: 503.31 ng/ml



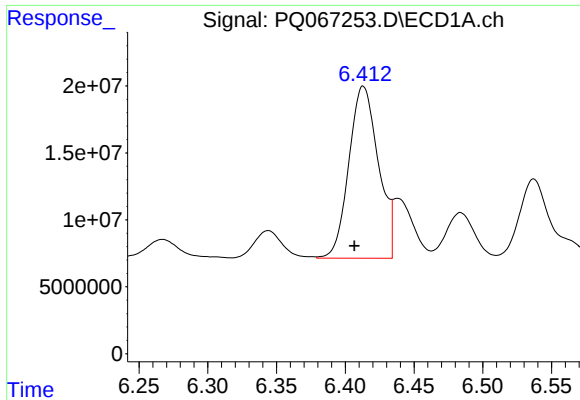
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 158949449
Conc: 560.82 ng/ml



#31 AR-1260-1

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 169801708
Conc: 494.77 ng/ml



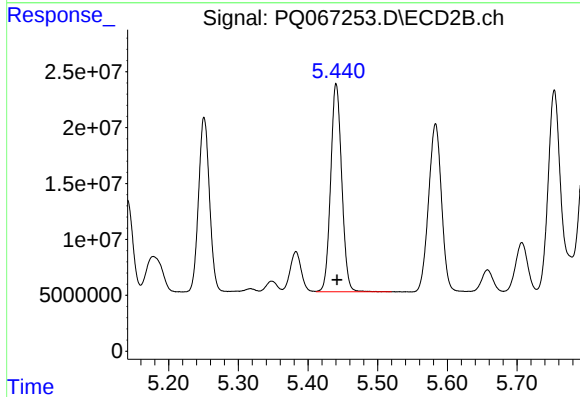
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: 0.006 min
Response: 192284447
Conc: 573.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

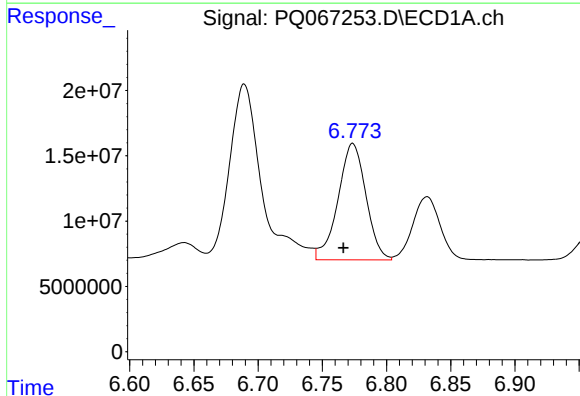
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



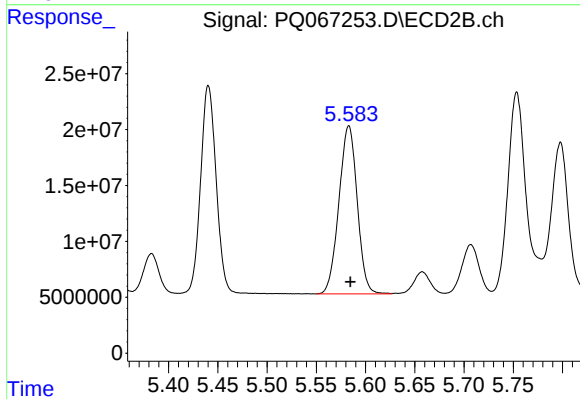
#32 AR-1260-2

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 205499448
Conc: 495.57 ng/ml



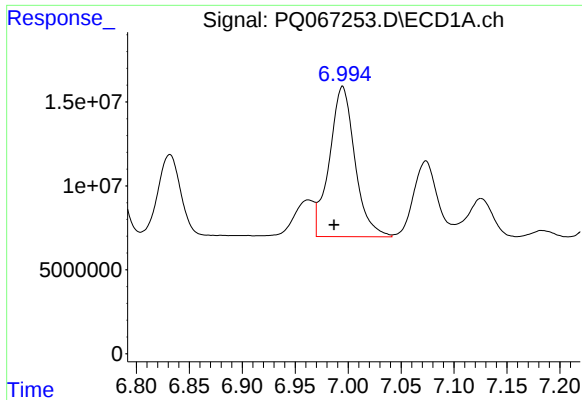
#33 AR-1260-3

R.T.: 6.774 min
Delta R.T.: 0.007 min
Response: 134794058
Conc: 573.80 ng/ml



#33 AR-1260-3

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 194654106
Conc: 495.84 ng/ml



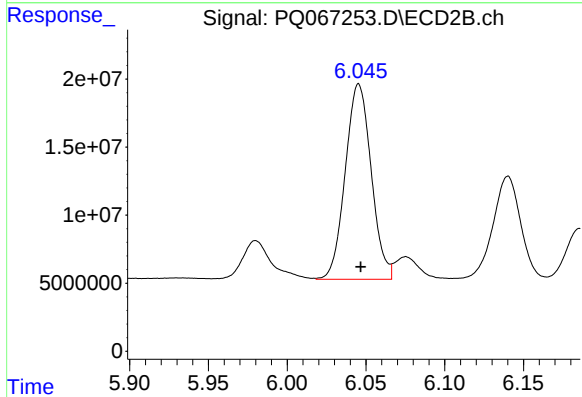
#34 AR-1260-4

R.T.: 6.995 min
Delta R.T.: 0.008 min
Response: 149605756
Conc: 571.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

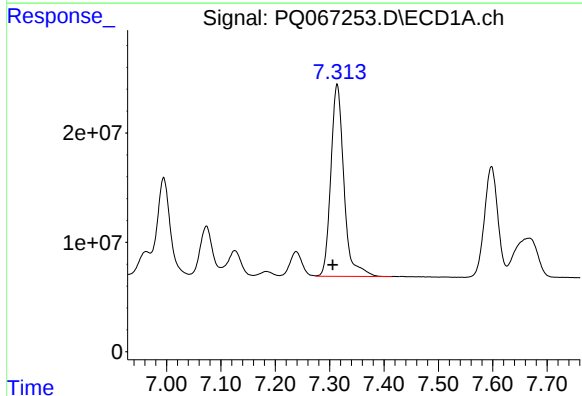
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



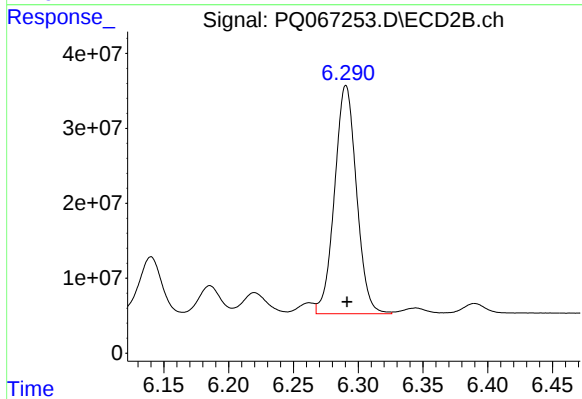
#34 AR-1260-4

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 164686113
Conc: 497.61 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.008 min
Response: 293587458
Conc: 565.42 ng/ml



#35 AR-1260-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 358633379
Conc: 493.13 ng/ml