

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110823\
 Data File : PQ063789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2023 01:00
 Operator : YP\AJ
 Sample : 05279-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MH-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:44:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 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	2.777	52024935	52852127	12.205m	14.371
2)	SA Decachlor...	8.692	7.576	45252351	58453942	14.016	12.476
Target Compounds							
16)	L4 AR-1242-1	4.575	3.788	31847921	23191455	282.630	225.451
17)	L4 AR-1242-2	4.594	3.804	53787323	32792267	318.080	222.212 #
18)	L4 AR-1242-3	4.652	3.964	31990731	29840416	303.098	375.090
19)	L4 AR-1242-4	4.743	4.050	27306549	32467110	321.830m	427.842 #
20)	L4 AR-1242-5	5.466	4.549	22138726	23191696	250.376m	230.547m
26)	L6 AR-1254-1	5.403	4.550	39344311	36538614	250.681m	187.991 #
27)	L6 AR-1254-2	5.618	4.696	58038638	36480020	244.728	209.409
28)	L6 AR-1254-3	5.991	5.080	77366325	39121557	312.035	146.156 #
29)	L6 AR-1254-4	6.266	5.307	18320825	27193040	101.096	155.008 #
30)	L6 AR-1254-5	6.682	5.717	27644197	95504844	138.595m	374.616 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110823\
Data File : PQ063789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2023 01:00
Operator : YP\AJ
Sample : 05279-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

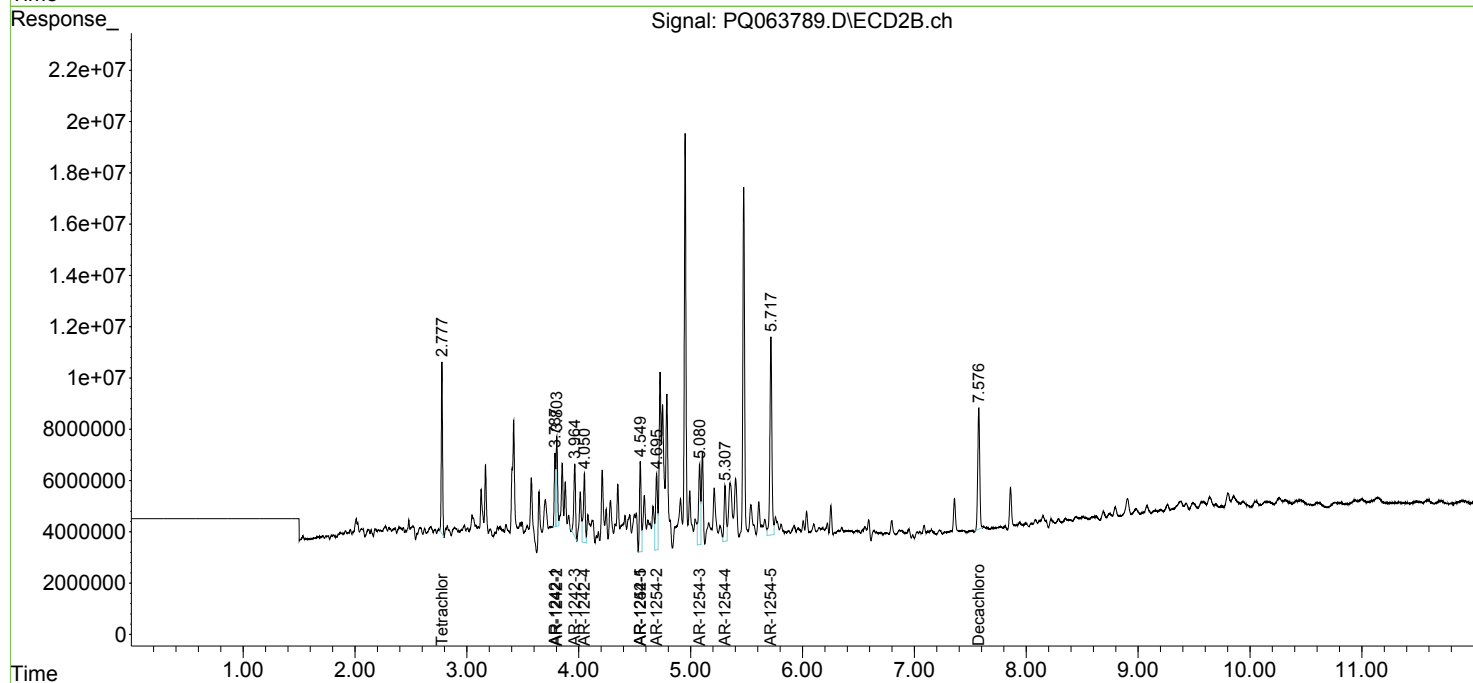
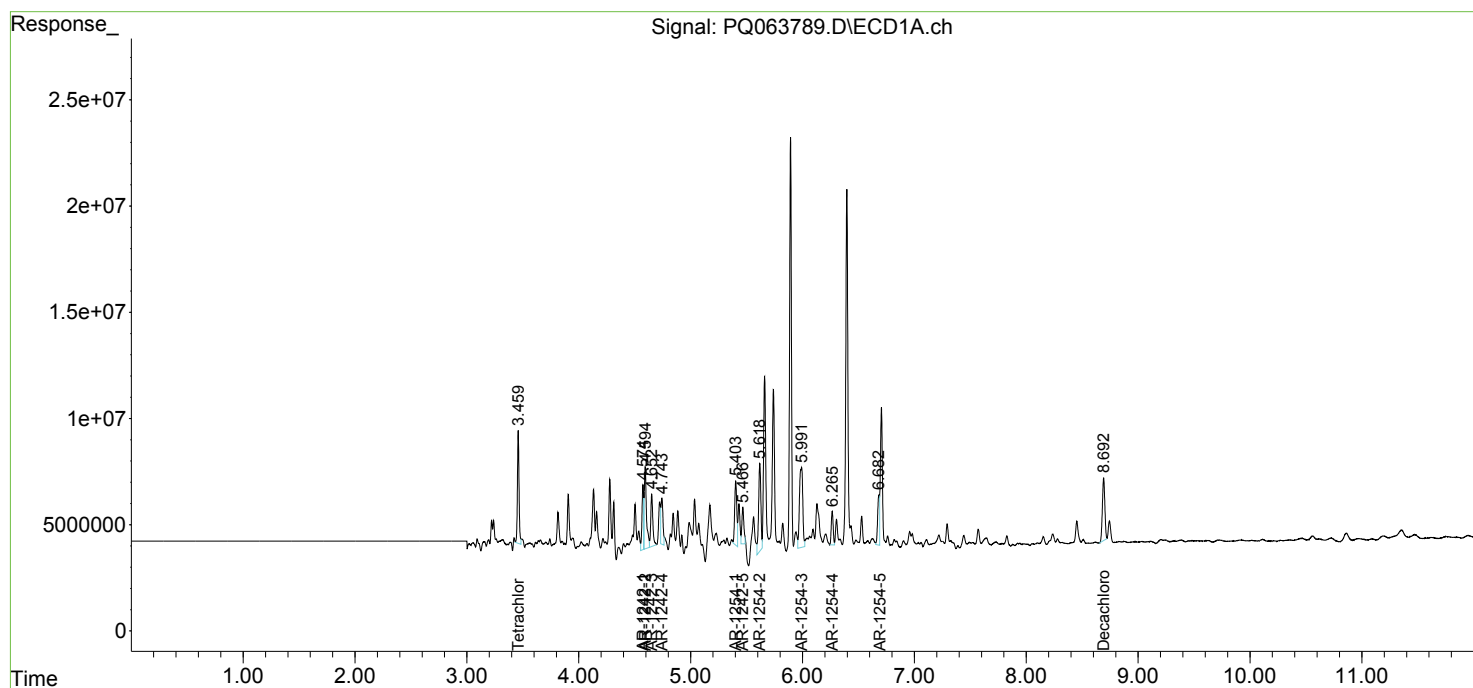
Instrument :
ECD_Q
ClientSampleId :
MH-1

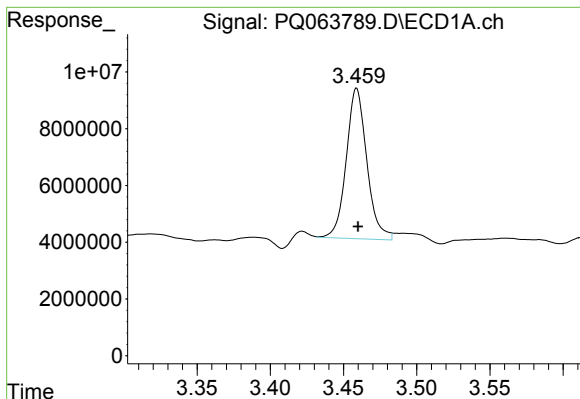
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:44:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 18:43:53 2023
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





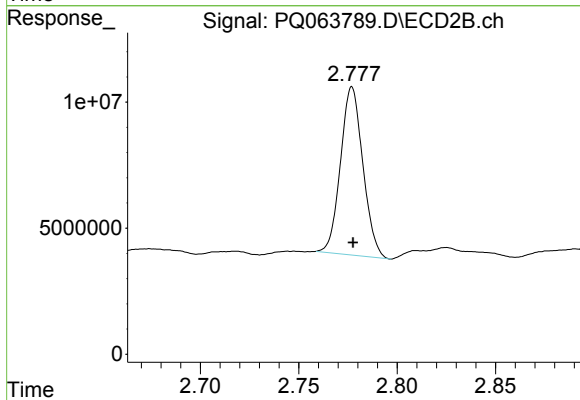
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.001 min
Response: 52024935
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

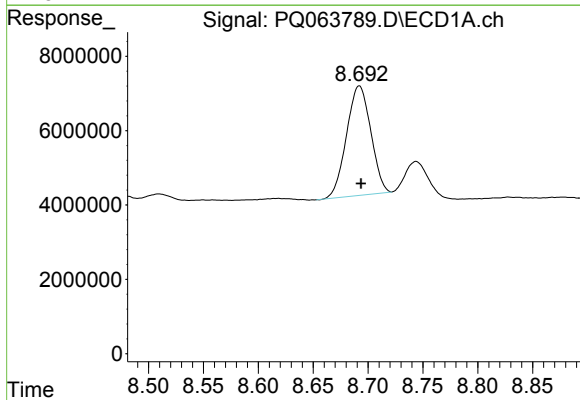
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



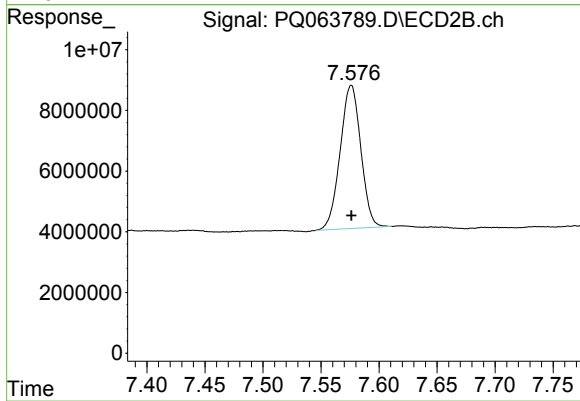
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 52852127
Conc: 14.37 ng/ml



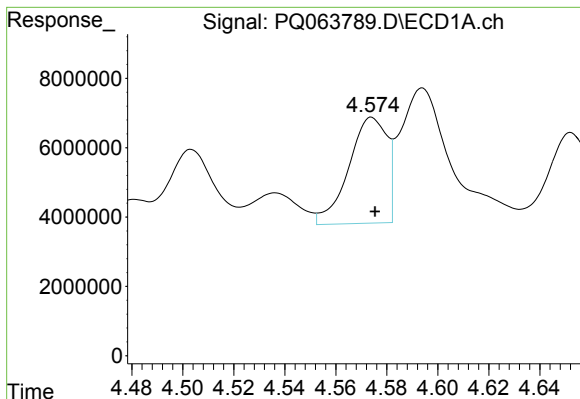
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 45252351
Conc: 14.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 58453942
Conc: 12.48 ng/ml



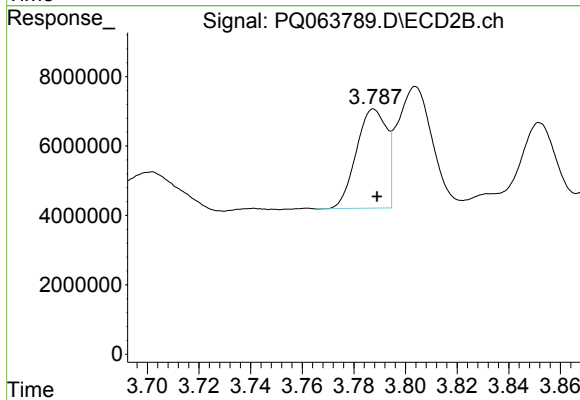
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 31847921
Conc: 282.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

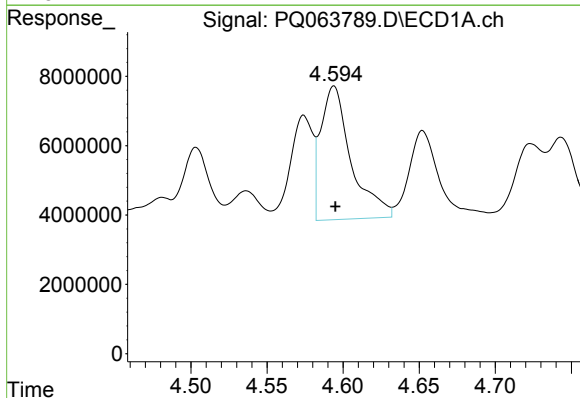
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



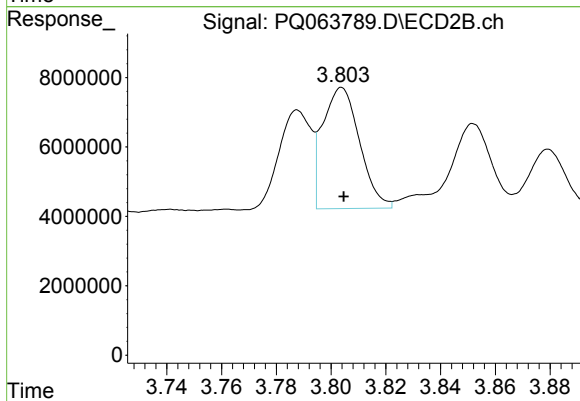
#16 AR-1242-1

R.T.: 3.788 min
Delta R.T.: -0.001 min
Response: 23191455
Conc: 225.45 ng/ml



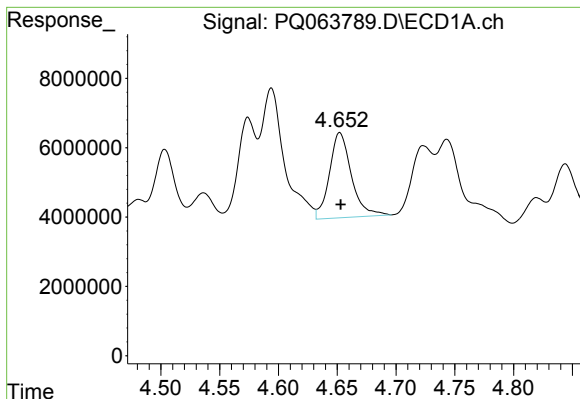
#17 AR-1242-2

R.T.: 4.594 min
Delta R.T.: -0.001 min
Response: 53787323
Conc: 318.08 ng/ml



#17 AR-1242-2

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 32792267
Conc: 222.21 ng/ml



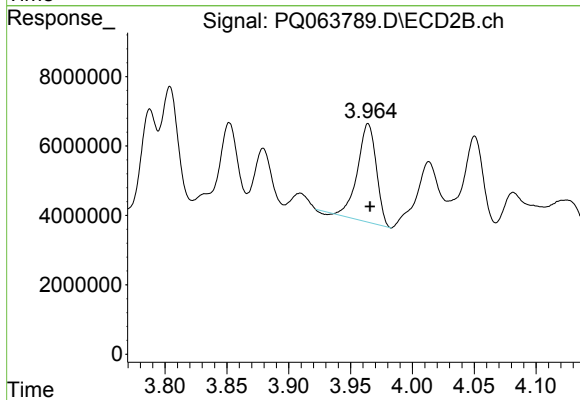
#18 AR-1242-3

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 31990731
Conc: 303.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

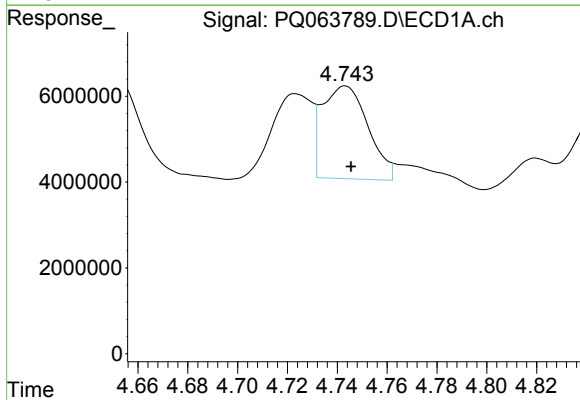
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



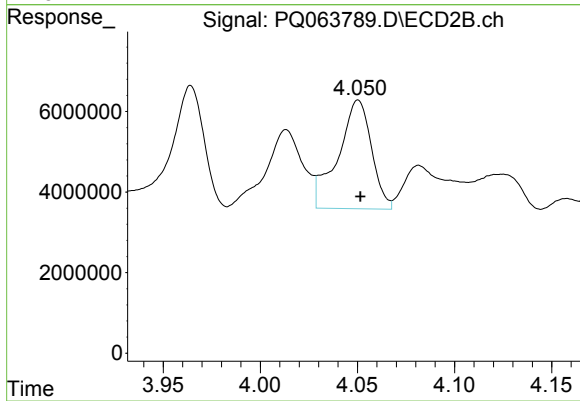
#18 AR-1242-3

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 29840416
Conc: 375.09 ng/ml



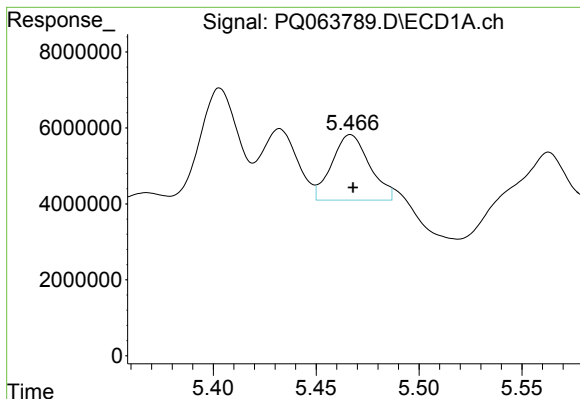
#19 AR-1242-4

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 27306549
Conc: 321.83 ng/ml m



#19 AR-1242-4

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 32467110
Conc: 427.84 ng/ml



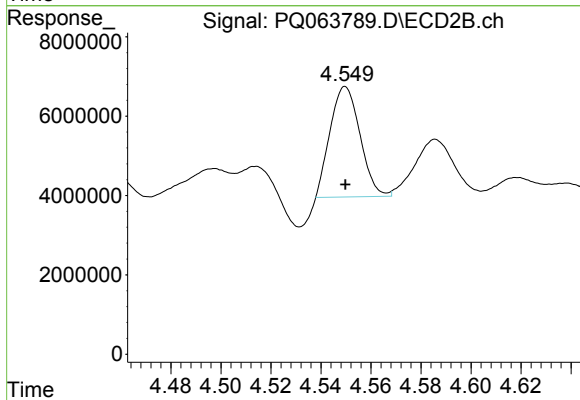
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 22138726
Conc: 250.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

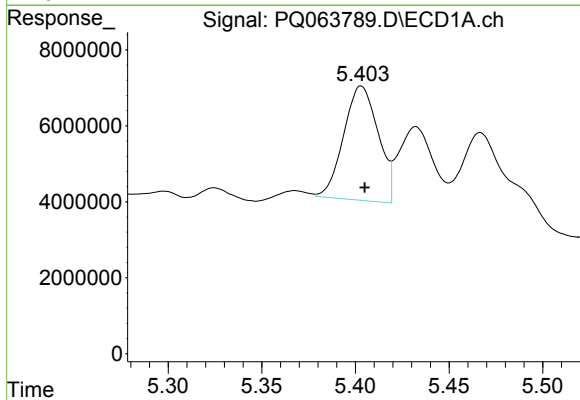
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



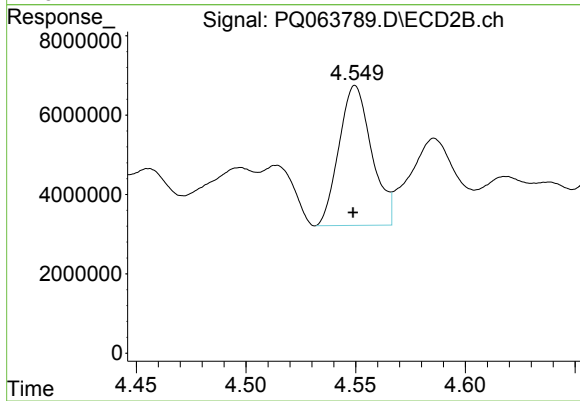
#20 AR-1242-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 23191696
Conc: 230.55 ng/ml m



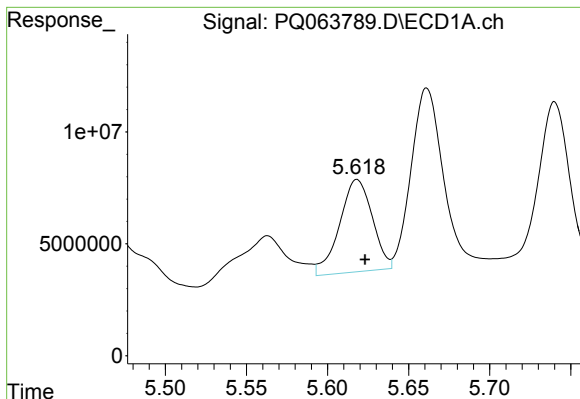
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 39344311
Conc: 250.68 ng/ml m



#26 AR-1254-1

R.T.: 4.550 min
Delta R.T.: 0.001 min
Response: 36538614
Conc: 187.99 ng/ml



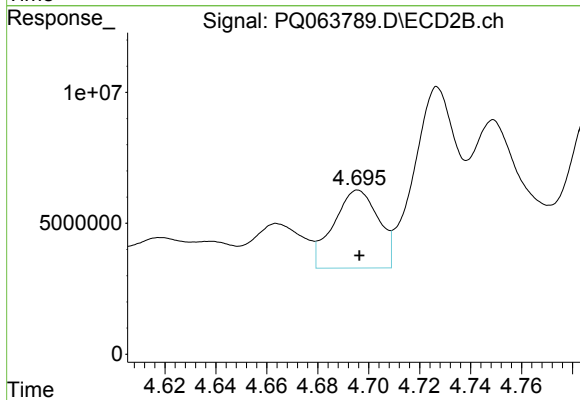
#27 AR-1254-2

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 58038638
Conc: 244.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

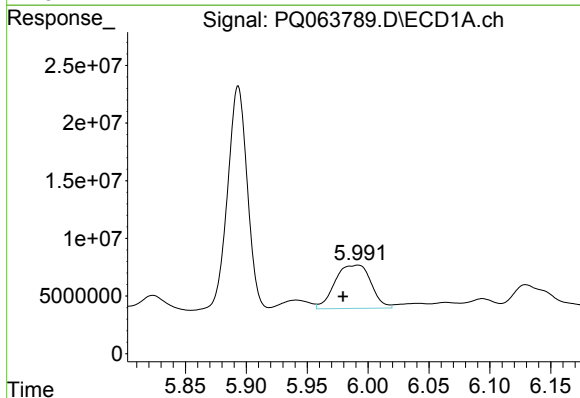
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



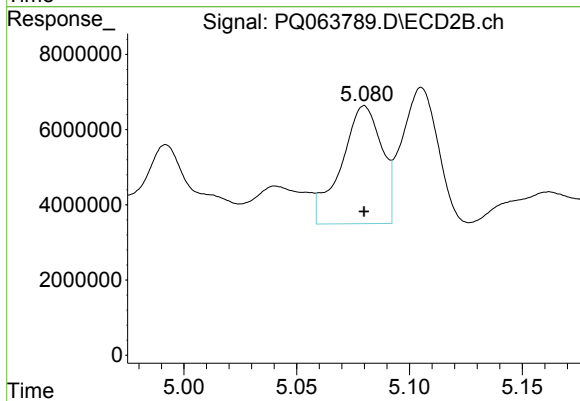
#27 AR-1254-2

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 36480020
Conc: 209.41 ng/ml



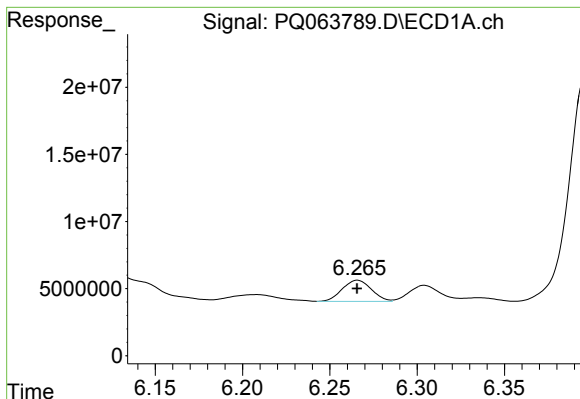
#28 AR-1254-3

R.T.: 5.991 min
Delta R.T.: 0.011 min
Response: 77366325
Conc: 312.03 ng/ml



#28 AR-1254-3

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 39121557
Conc: 146.16 ng/ml



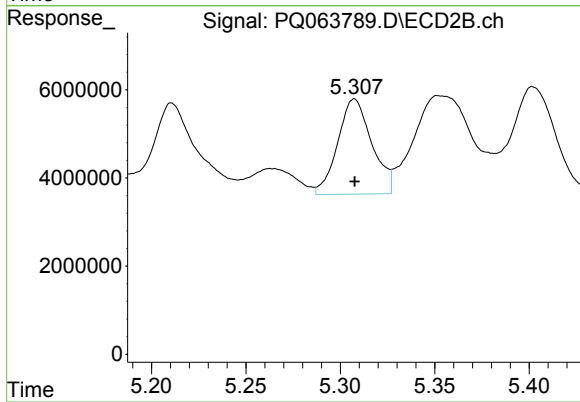
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 18320825
Conc: 101.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-1

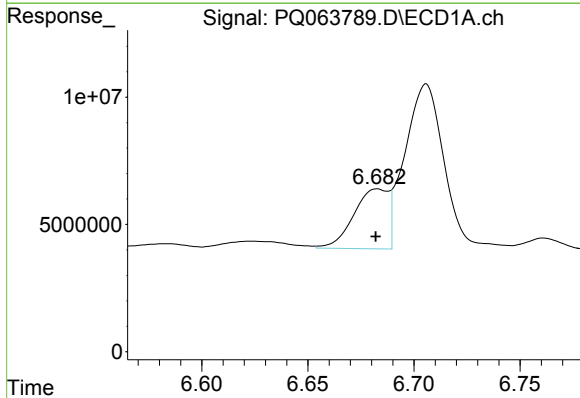
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



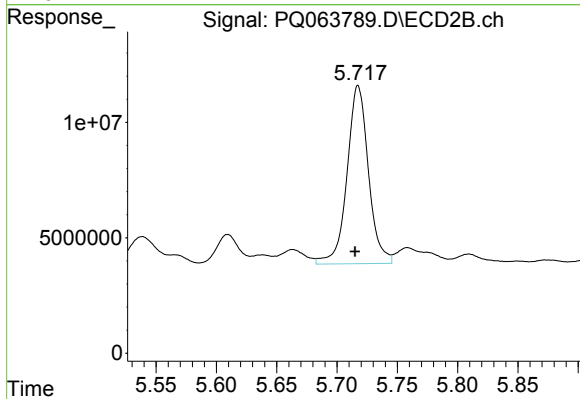
#29 AR-1254-4

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 27193040
Conc: 155.01 ng/ml



#30 AR-1254-5

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 27644197
Conc: 138.60 ng/ml m



#30 AR-1254-5

R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 95504844
Conc: 374.62 ng/ml