

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053023\
 Data File : PQ061316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 13:23
 Operator : YP\AJ
 Sample : 02955-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB27MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/31/2023
 Supervised By :Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:41:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 25 13:25:08 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...	3.406	2.760	94696996	53032672	18.899	18.357
2)	SA Decachlor...	8.589	7.536	49626904	50317485	12.830	13.818
Target Compounds							
3)	L1 AR-1016-1	4.505	3.762	73489523	49059126	414.131	436.784m
4)	L1 AR-1016-2	4.526	3.778	106.4E6	67043604	404.969	411.528m
5)	L1 AR-1016-3	4.583	3.939	66494532	46603344	405.079	546.206 #
6)	L1 AR-1016-4	4.674	3.987	57674304	32679977	432.288m	437.968m
7)	L1 AR-1016-5	4.961	4.182	45108678	54628409	338.096m	596.317 #
31)	L7 AR-1260-1	6.065	5.176	82003581	81058990	326.842m	435.244m#
32)	L7 AR-1260-2	6.324	5.366	130.1E6	103.1E6	430.206	452.427
33)	L7 AR-1260-3	6.679	5.508	69612214	77794762	369.506	366.499m
34)	L7 AR-1260-4	6.896	5.970	90294800	65737548	401.245	416.389
35)	L7 AR-1260-5	7.208	6.217	162.4E6	140.3E6	371.013m	386.205

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053023\
Data File : PQ061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 13:23
Operator : YP\AJ
Sample : 02955-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

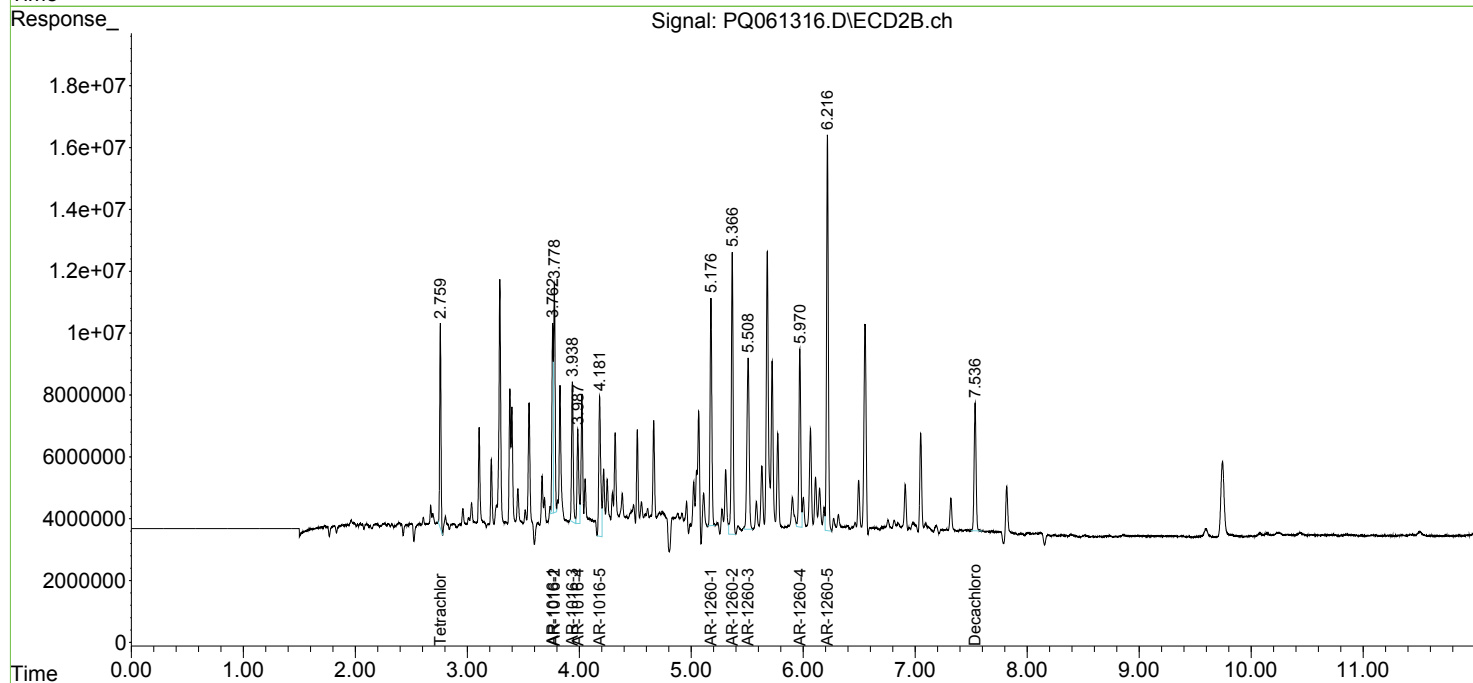
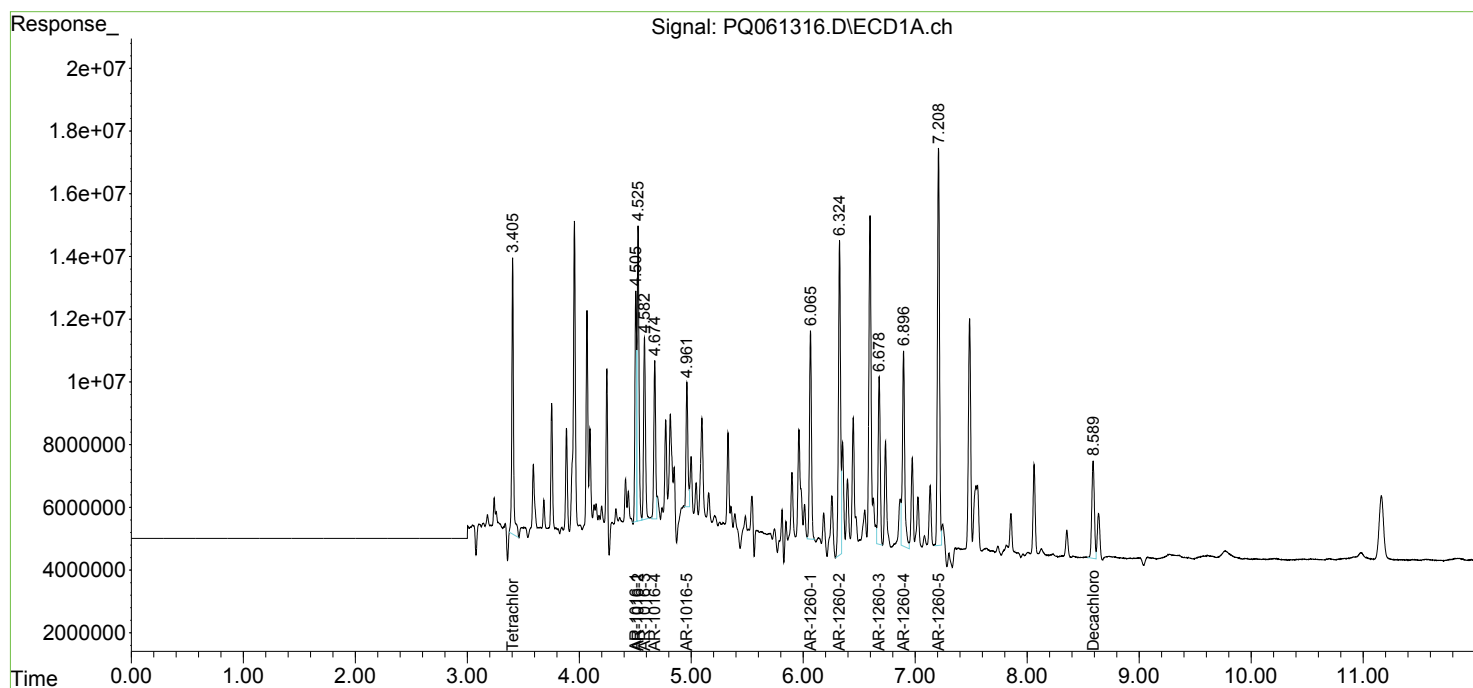
Instrument :
ECD_Q
ClientSampleId :
SB27MS

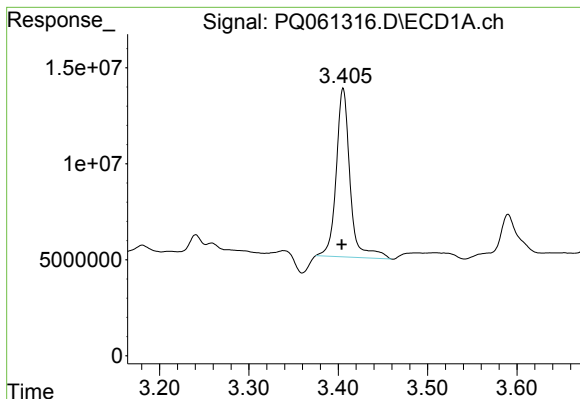
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:41:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 25 13:25:08 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





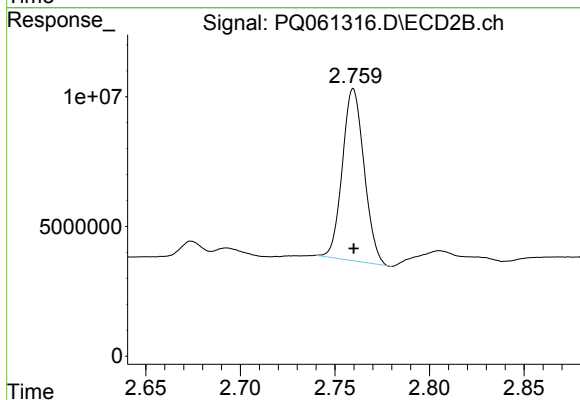
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.002 min
Response: 94696996
Conc: 18.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

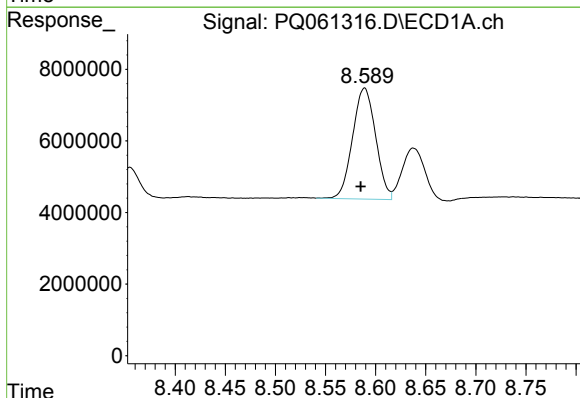
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



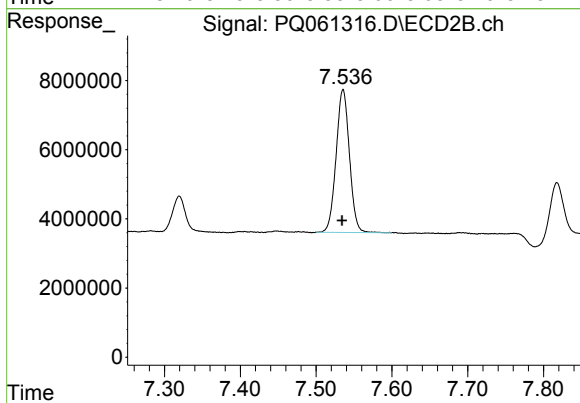
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 53032672
Conc: 18.36 ng/ml



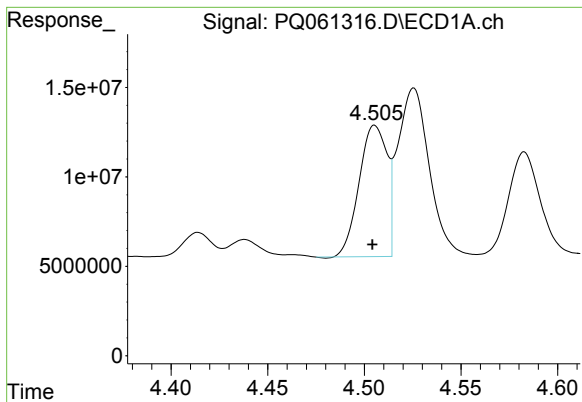
#2 Decachlorobiphenyl

R.T.: 8.589 min
Delta R.T.: 0.004 min
Response: 49626904
Conc: 12.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 50317485
Conc: 13.82 ng/ml



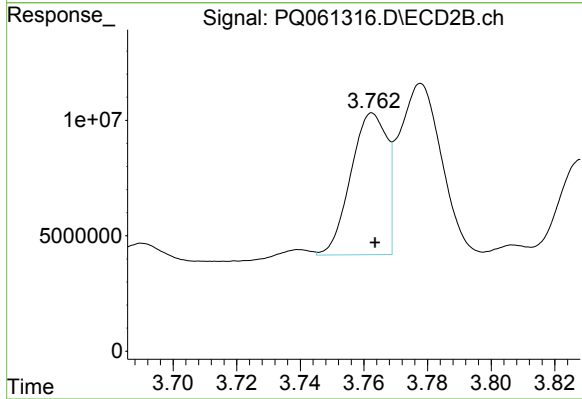
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.001 min
Response: 73489523
Conc: 414.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

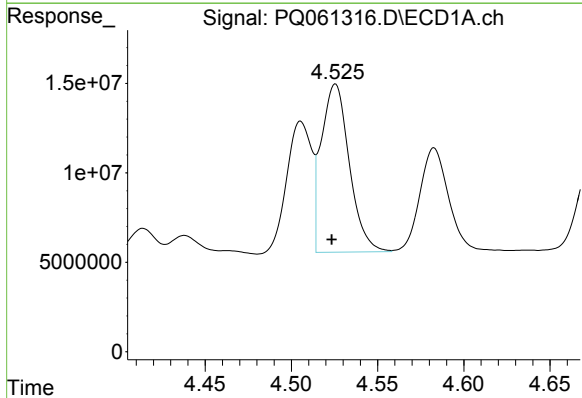
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



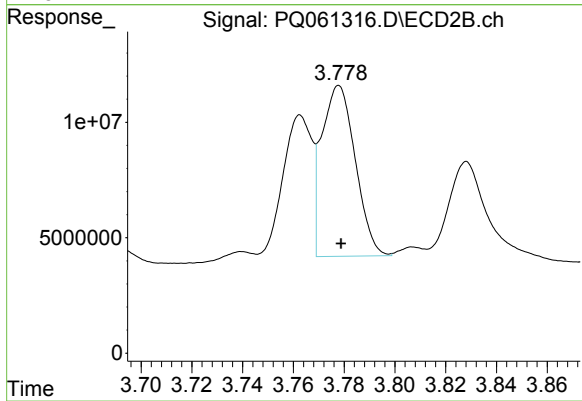
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.001 min
Response: 49059126
Conc: 436.78 ng/ml m



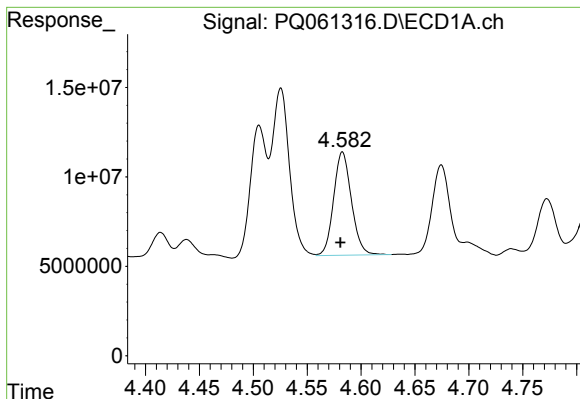
#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: 0.002 min
Response: 106376419
Conc: 404.97 ng/ml



#4 AR-1016-2

R.T.: 3.778 min
Delta R.T.: -0.001 min
Response: 67043604
Conc: 411.53 ng/ml m



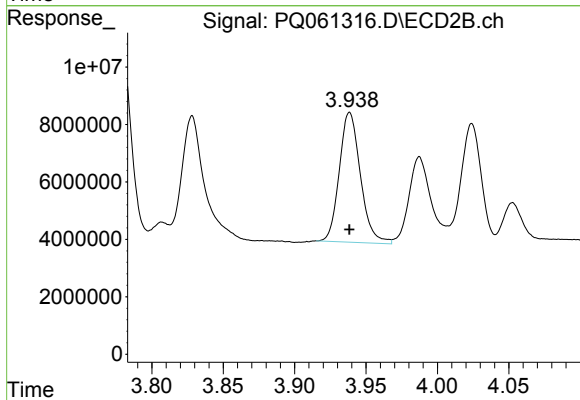
#5 AR-1016-3

R.T.: 4.583 min
Delta R.T.: 0.002 min
Response: 66494532
Conc: 405.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

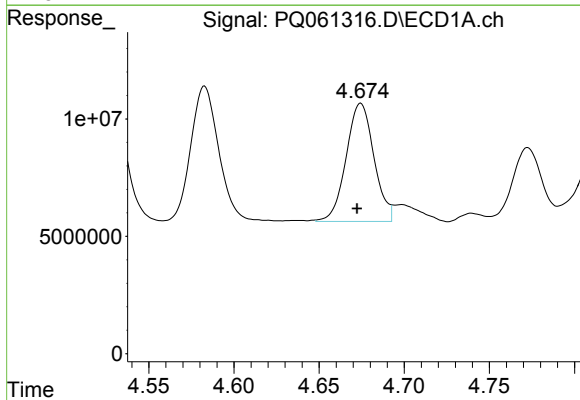
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



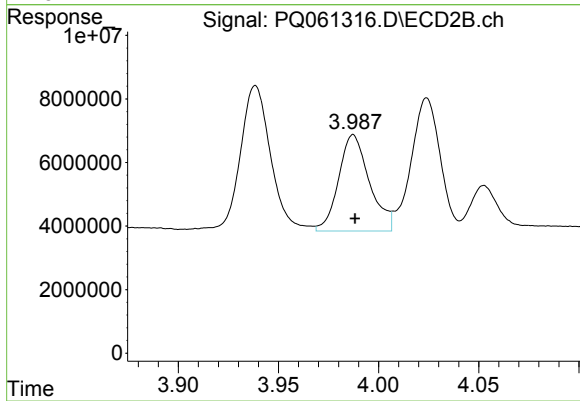
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 46603344
Conc: 546.21 ng/ml



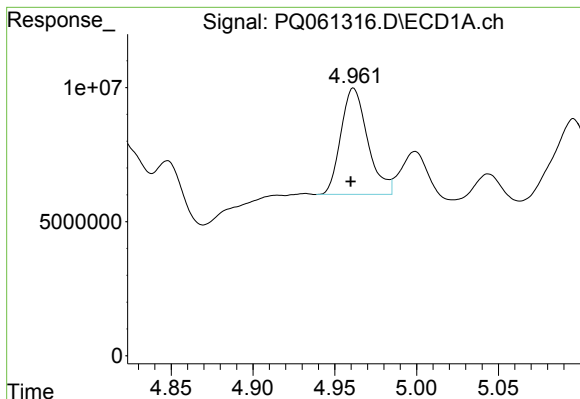
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.002 min
Response: 57674304
Conc: 432.29 ng/ml m



#6 AR-1016-4

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 32679977
Conc: 437.97 ng/ml m



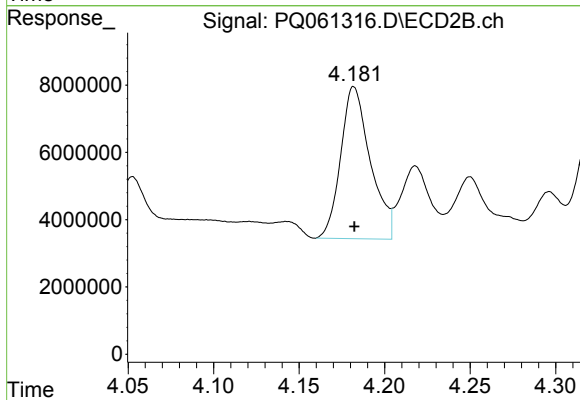
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 45108678
Conc: 338.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

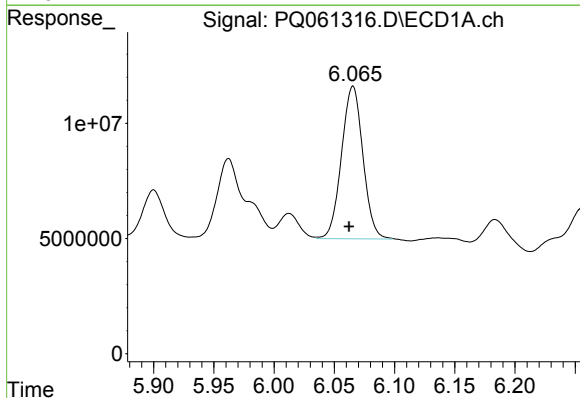
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



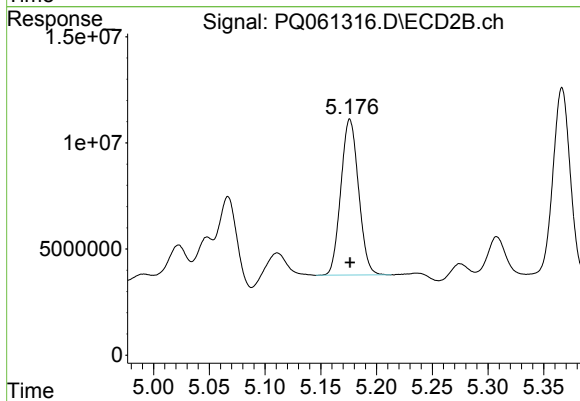
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 54628409
Conc: 596.32 ng/ml



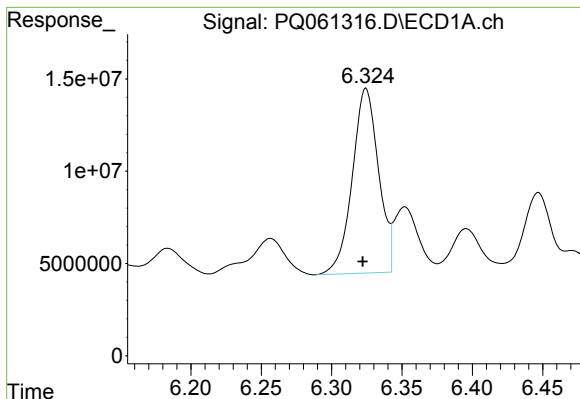
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: 82003581
Conc: 326.84 ng/ml m



#31 AR-1260-1

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 81058990
Conc: 435.24 ng/ml m



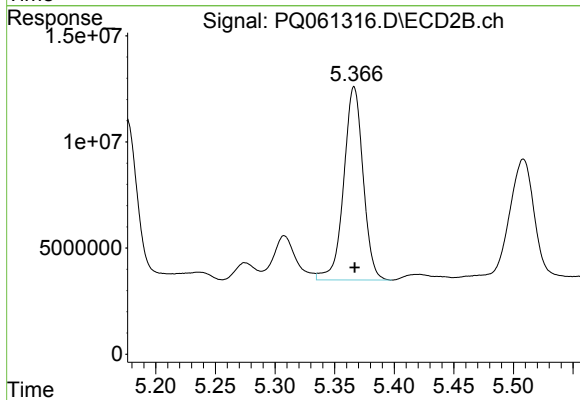
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 130076883
Conc: 430.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

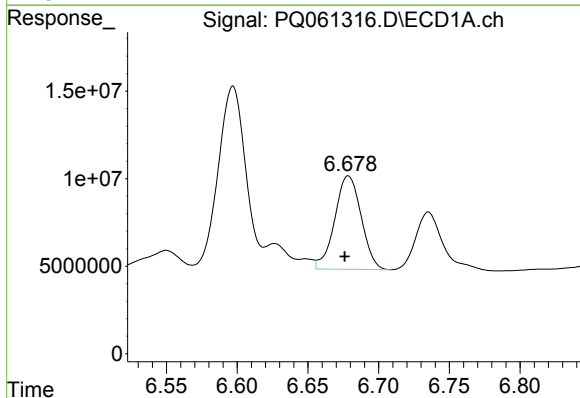
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



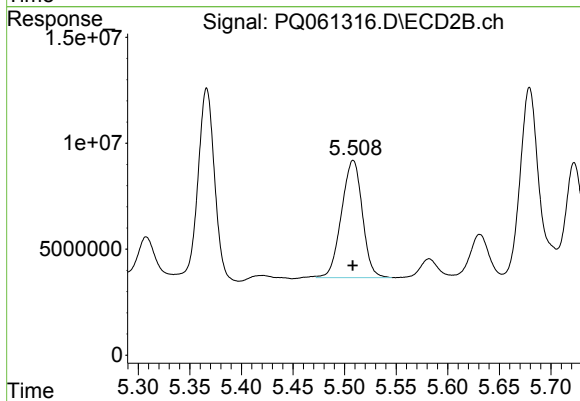
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 103078593
Conc: 452.43 ng/ml



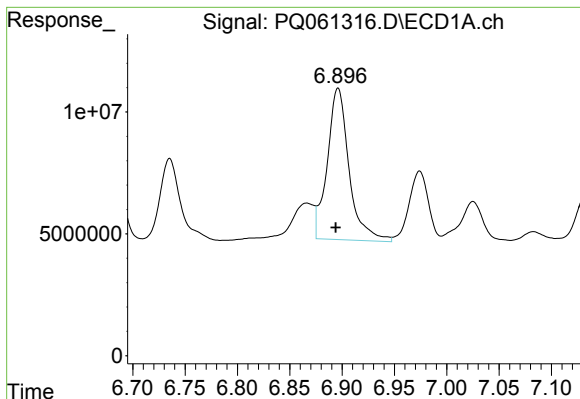
#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 69612214
Conc: 369.51 ng/ml



#33 AR-1260-3

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 77794762
Conc: 366.50 ng/ml m



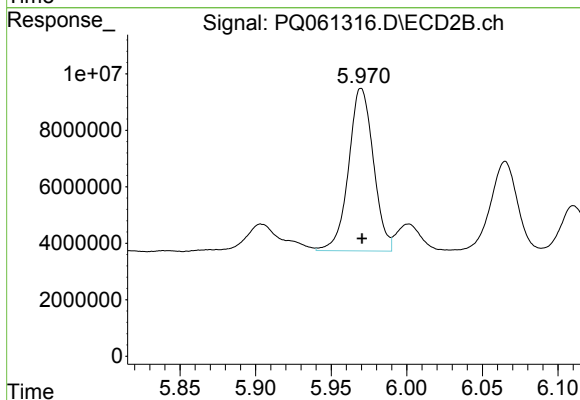
#34 AR-1260-4

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 90294800
Conc: 401.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB27MS

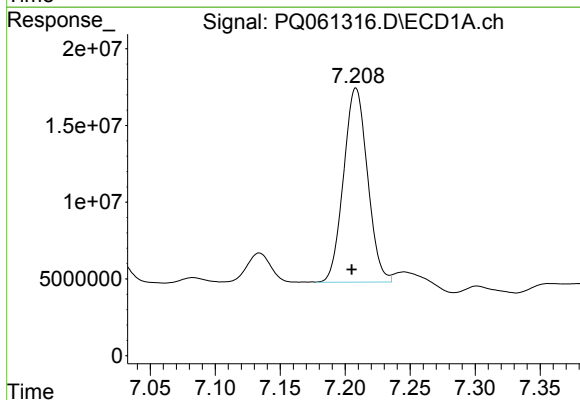
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



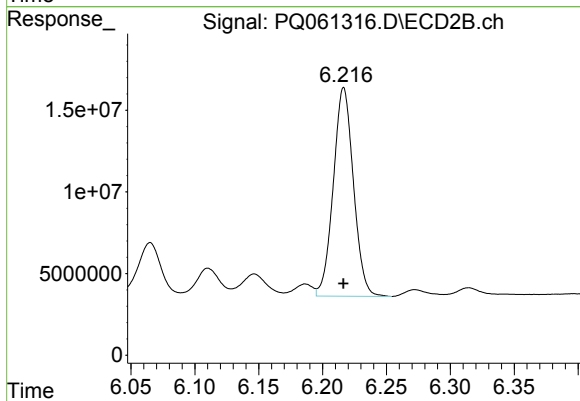
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 65737548
Conc: 416.39 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 162438177
Conc: 371.01 ng/ml m



#35 AR-1260-5

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 140322981
Conc: 386.20 ng/ml