

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
 Data File : PQ062155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 23:13
 Operator : YP\AJ
 Sample : 03568-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-23C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:56:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.404	2.758	72206853	42825819	14.802	17.068
2)	SA Decachlor...	8.583	7.526	51483168	47396590	14.172	14.224
Target Compounds							
26)	L6 AR-1254-1	5.328	4.513	14528464	6602380	78.185	40.891m#
27)	L6 AR-1254-2	5.539	4.660	10082202	6442953	34.681	43.763m#
28)	L6 AR-1254-3	5.896	5.043	20722450	14786978	67.469	63.273m
29)	L6 AR-1254-4	6.181	5.269	10760742	8633589	46.344	56.646m
30)	L6 AR-1254-5	6.594	5.675	34669141	33885278	134.968	146.819
41)	L9 AR-1268-1	7.478	6.489	67104746	50585662	118.251	107.506
42)	L9 AR-1268-2	7.555	6.552	55116692	49189616	108.099	116.095
43)	L9 AR-1268-3	7.736	6.751	41193236	35956696	96.523	97.624
44)	L9 AR-1268-4	8.058	7.043	16096885	14995975	87.968	93.762
45)	L9 AR-1268-5	8.349	7.311	109.6E6	102.4E6	86.899	87.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 23:13
Operator : YP\AJ
Sample : 03568-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

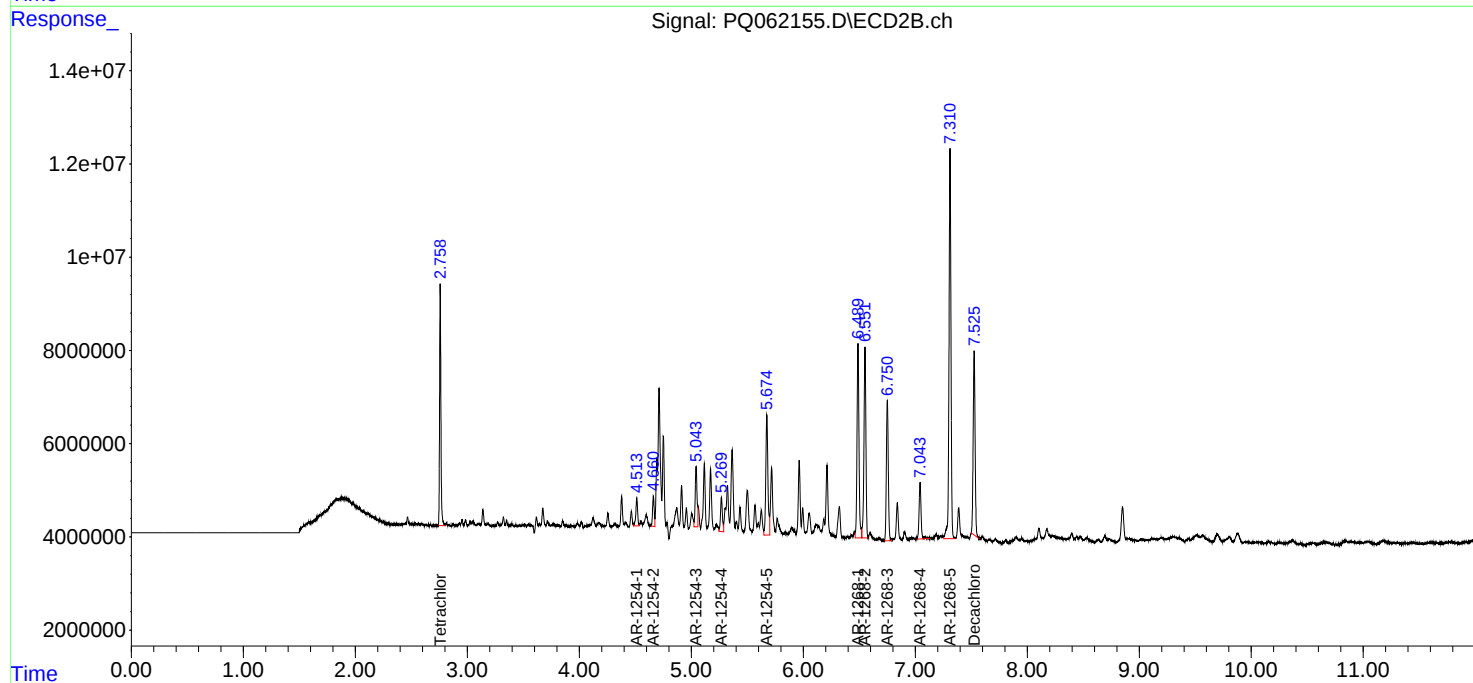
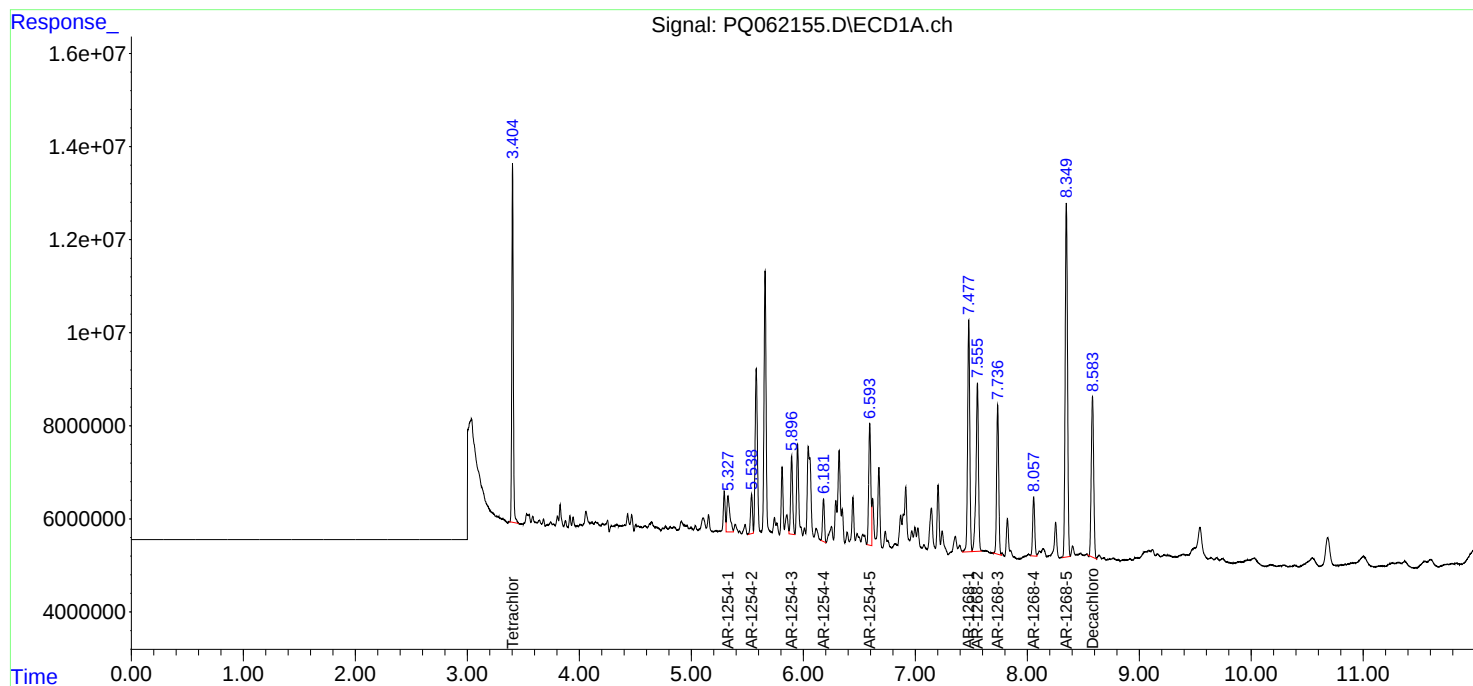
Instrument :
ECD_Q
ClientSampleId :
61R-23C

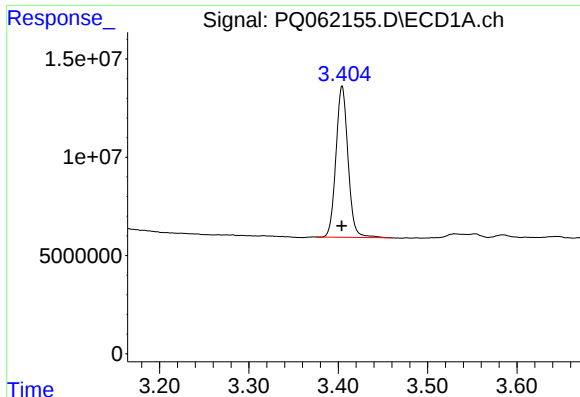
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:56:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 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





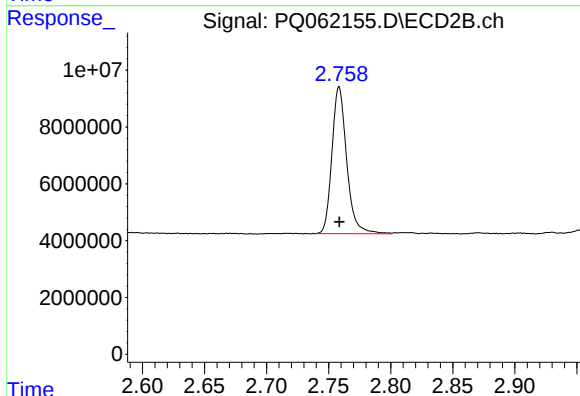
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 72206853
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

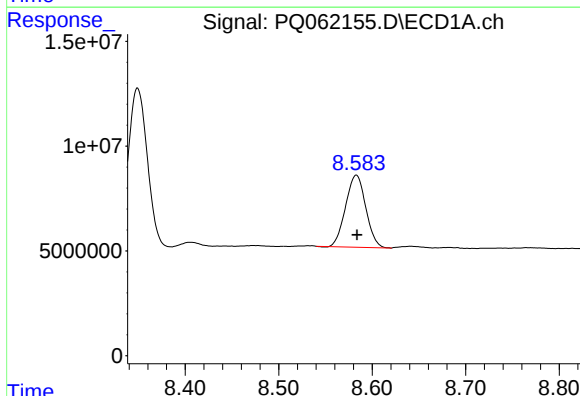
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



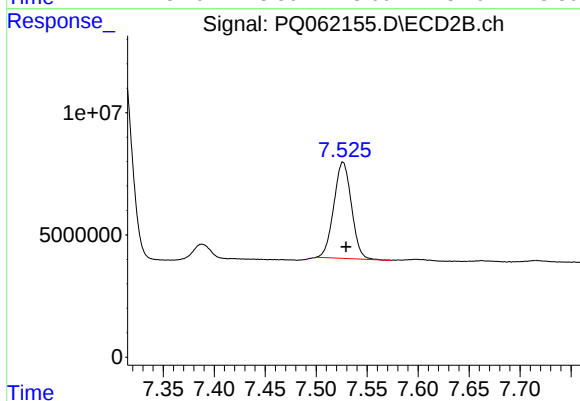
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 42825819
Conc: 17.07 ng/ml



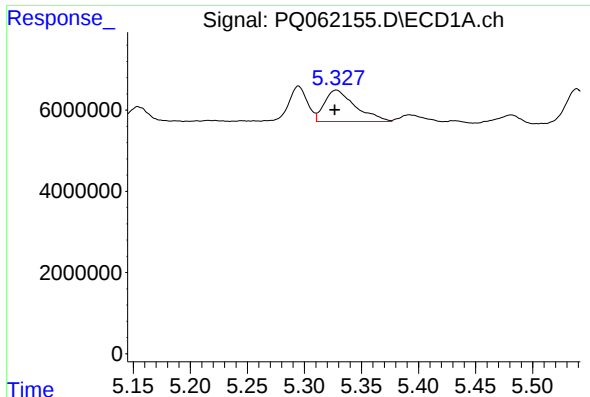
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 51483168
Conc: 14.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 47396590
Conc: 14.22 ng/ml



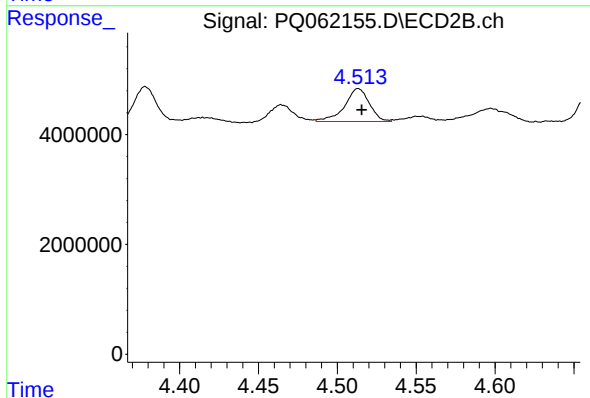
#26 AR-1254-1

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 14528464
Conc: 78.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

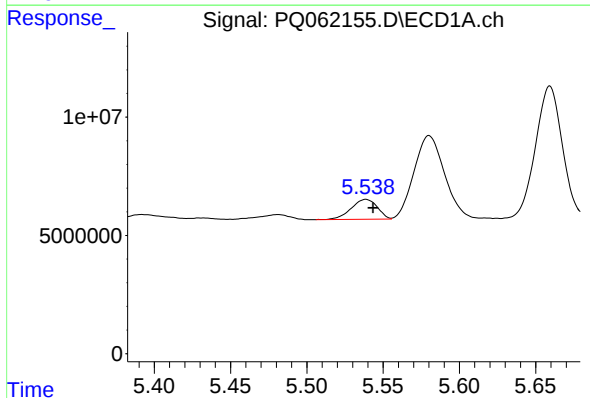
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



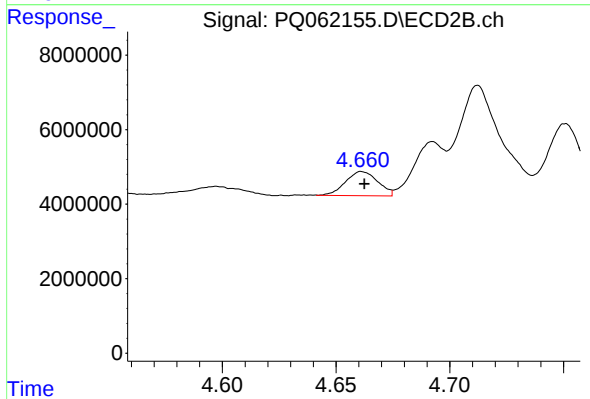
#26 AR-1254-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 6602380
Conc: 40.89 ng/ml m



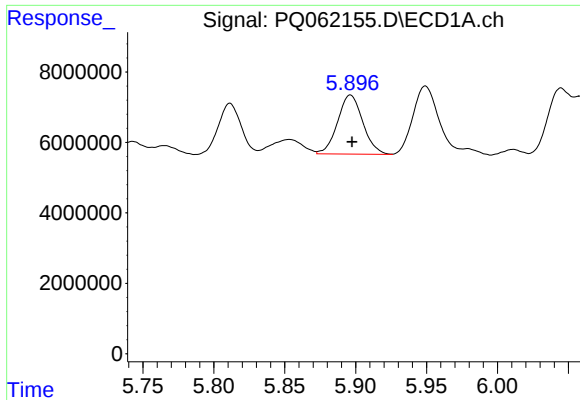
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 10082202
Conc: 34.68 ng/ml



#27 AR-1254-2

R.T.: 4.660 min
Delta R.T.: -0.002 min
Response: 6442953
Conc: 43.76 ng/ml m



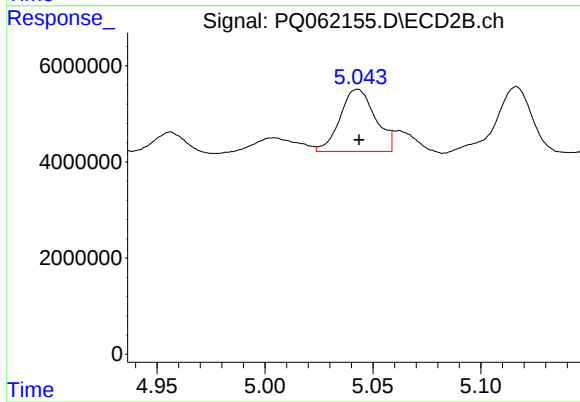
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 20722450
Conc: 67.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

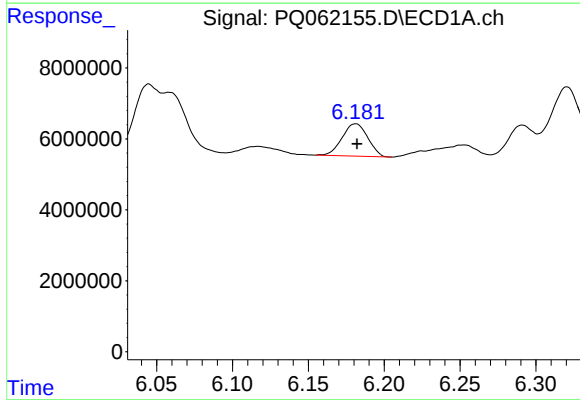
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



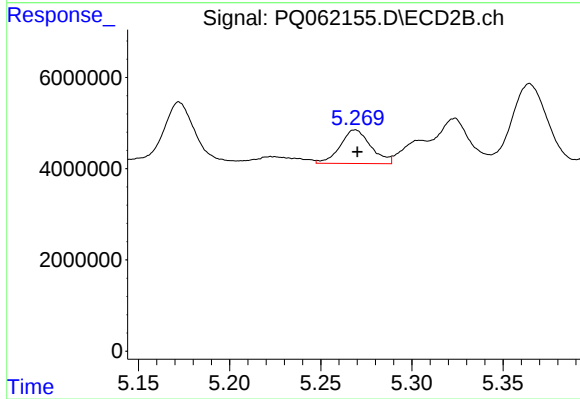
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 14786978
Conc: 63.27 ng/ml m



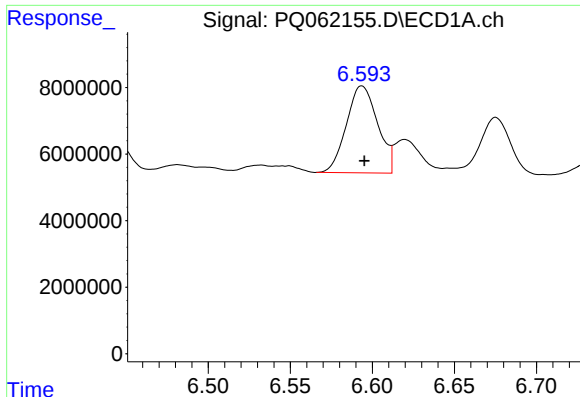
#29 AR-1254-4

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 10760742
Conc: 46.34 ng/ml



#29 AR-1254-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 8633589
Conc: 56.65 ng/ml m



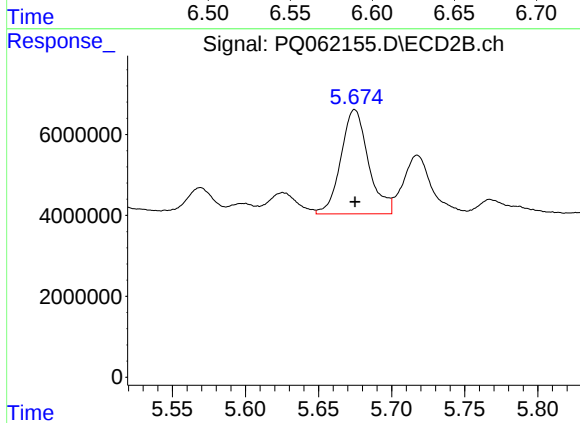
#30 AR-1254-5

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 34669141
Conc: 134.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

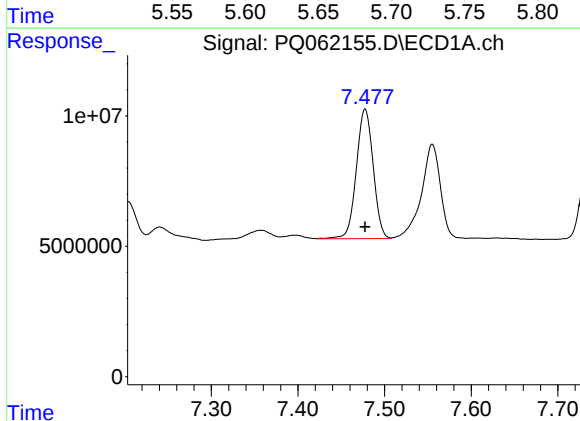
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



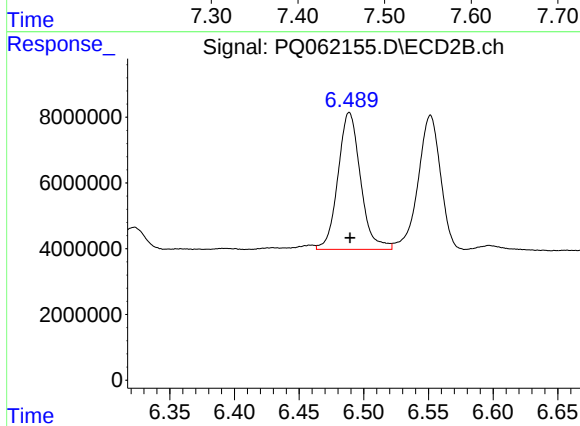
#30 AR-1254-5

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 33885278
Conc: 146.82 ng/ml



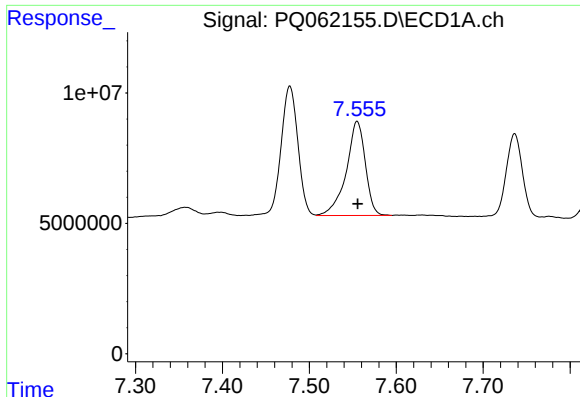
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 67104746
Conc: 118.25 ng/ml



#41 AR-1268-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 50585662
Conc: 107.51 ng/ml



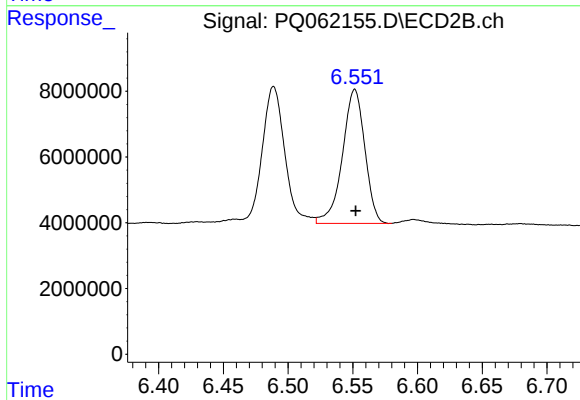
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 55116692
Conc: 108.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

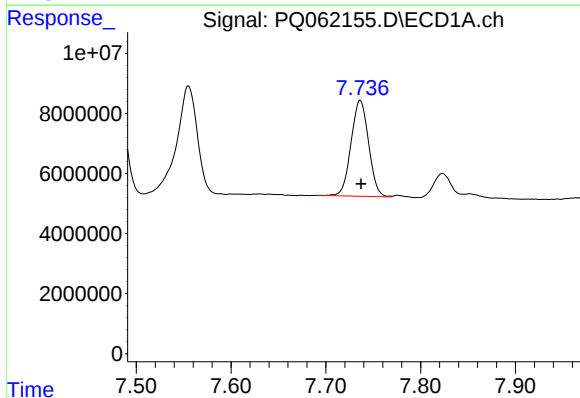
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



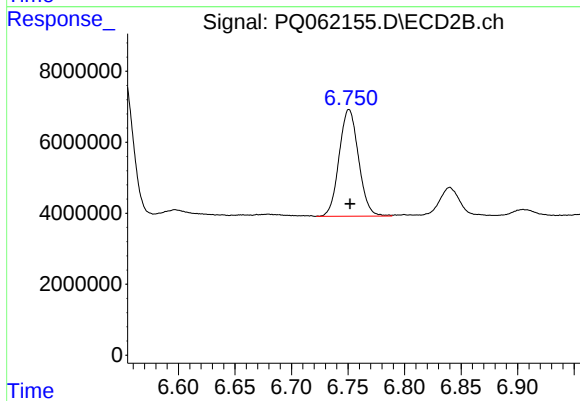
#42 AR-1268-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 49189616
Conc: 116.09 ng/ml



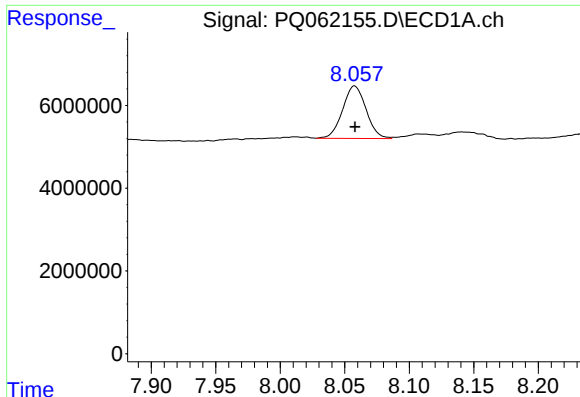
#43 AR-1268-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 41193236
Conc: 96.52 ng/ml



#43 AR-1268-3

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 35956696
Conc: 97.62 ng/ml



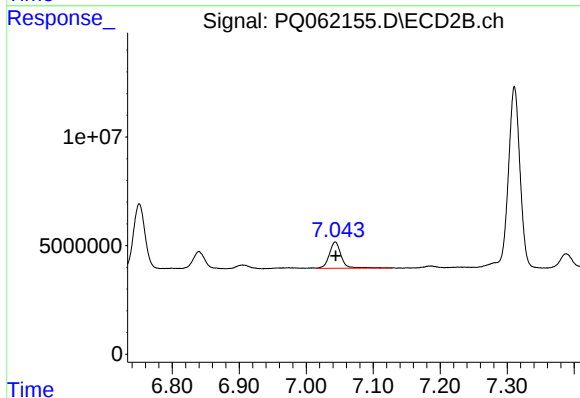
#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 16096885
Conc: 87.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-23C

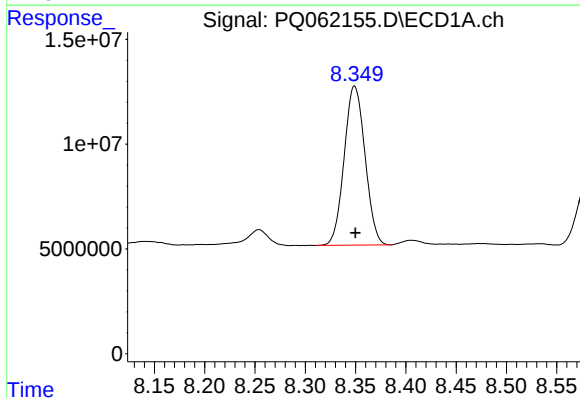
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



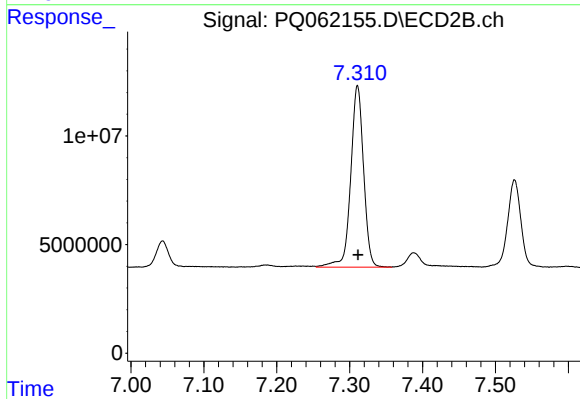
#44 AR-1268-4

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 14995975
Conc: 93.76 ng/ml



#45 AR-1268-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 109558103
Conc: 86.90 ng/ml



#45 AR-1268-5

R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 102400615
Conc: 87.75 ng/ml