

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013024\
 Data File : PQ065211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 02:25
 Operator : YP\AJ
 Sample : P1284-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 1251

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 04:59:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 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...	3.472	2.742	21604261	38158836	5.799m	5.714
2)	SA Decachlor...	8.784	7.517	4617832	7305787	1.494	1.005 #
Target Compounds							
16)	L4 AR-1242-1	4.597	3.742	18929984	43312621	186.430m	203.131
17)	L4 AR-1242-2	4.616	3.757	29371378	52984001	198.352m	182.241
18)	L4 AR-1242-3	4.675	3.918	18374227	29839844	192.859m	184.602m
19)	L4 AR-1242-4	4.768	4.003	17886946	40841917	232.071m	267.631m
20)	L4 AR-1242-5	5.498	4.499	24000805	56619871	292.187	278.403
26)	L6 AR-1254-1	5.434	4.499	17745652	56619871	126.815	135.538
27)	L6 AR-1254-2	5.653	4.645	21272284	8873908	98.246	24.103 #
28)	L6 AR-1254-3	6.017	5.027	12387777	25916414	54.599m	44.282
29)	L6 AR-1254-4	6.308	5.254	7399001	20494710	43.903	52.962
30)	L6 AR-1254-5	6.727	5.656	6485386	15221300	33.623	27.824

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013024\
Data File : PQ065211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2024 02:25
Operator : YP\AJ
Sample : P1284-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

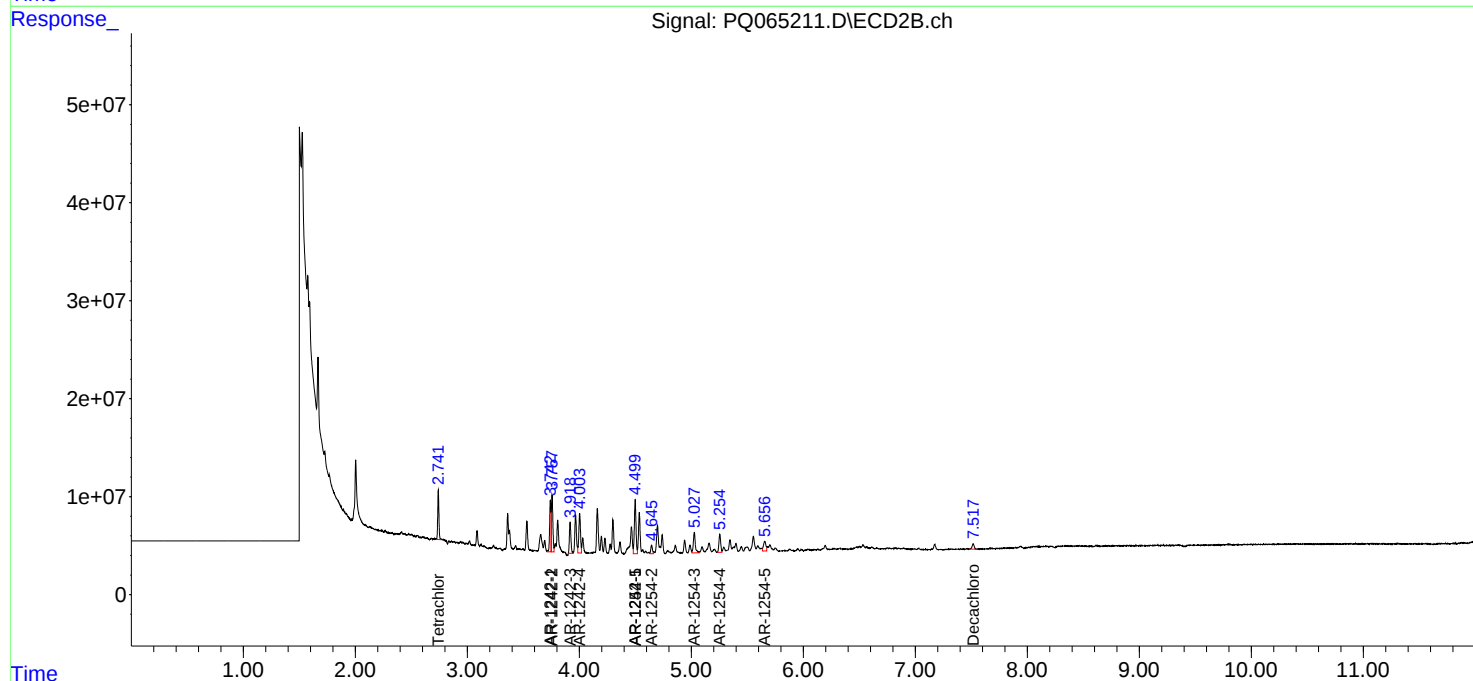
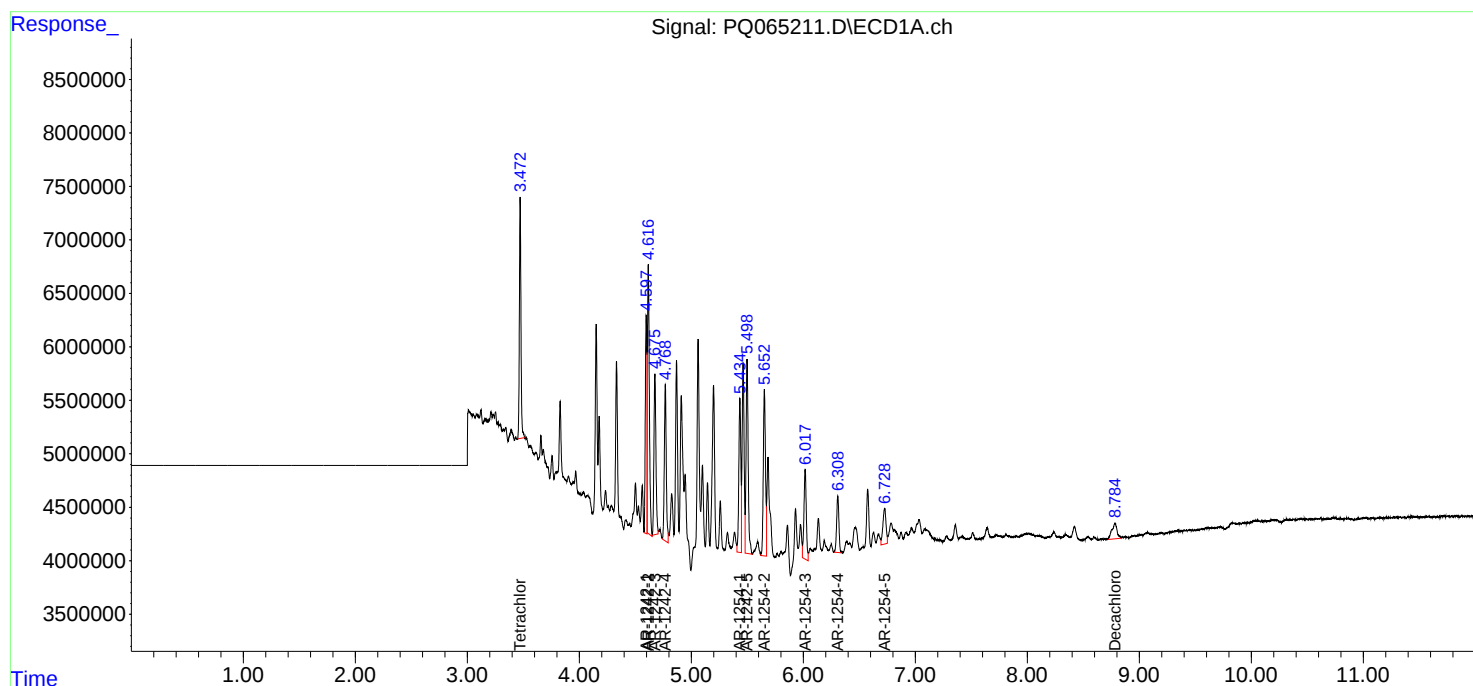
Instrument :
ECD_Q
ClientSampleId :
1251

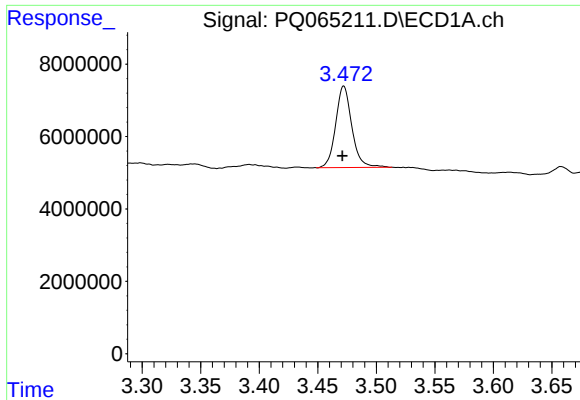
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 04:59:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 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





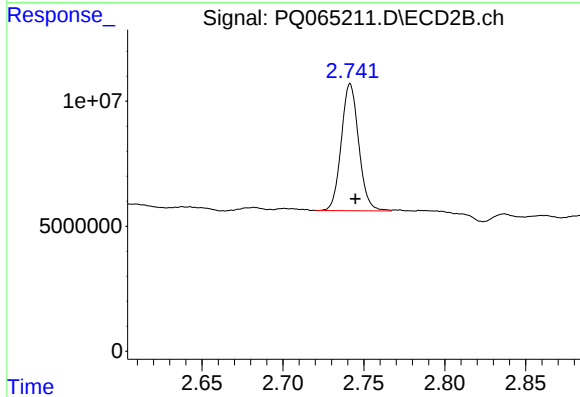
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 21604261
Conc: 5.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

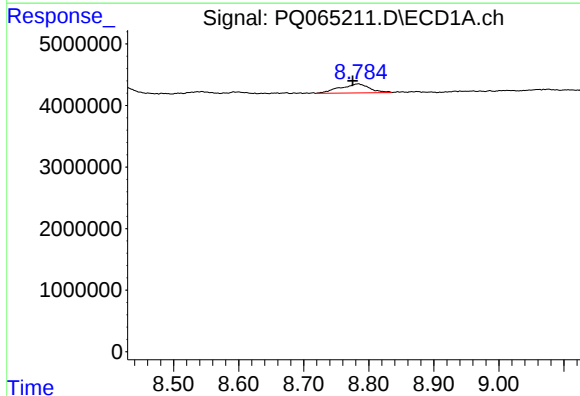
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



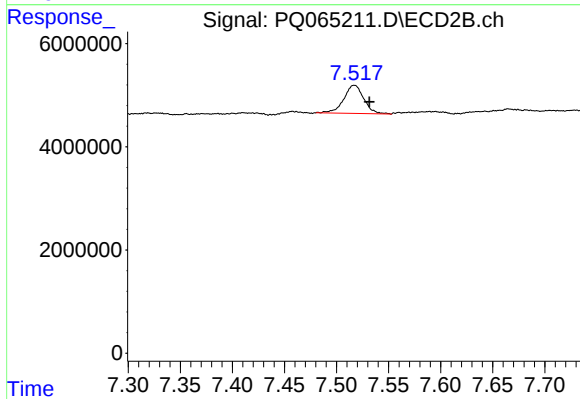
#1 Tetrachloro-m-xylene

R.T.: 2.742 min
Delta R.T.: -0.003 min
Response: 38158836
Conc: 5.71 ng/ml



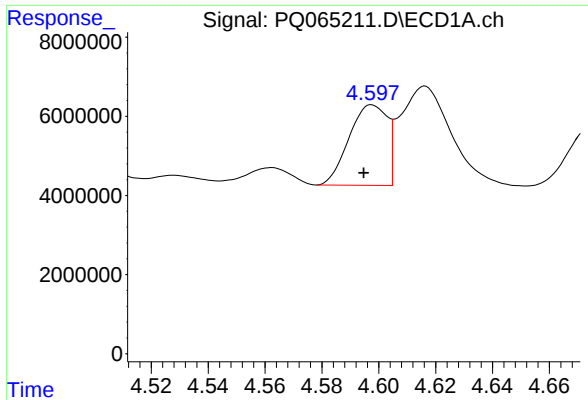
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.009 min
Response: 4617832
Conc: 1.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.517 min
Delta R.T.: -0.014 min
Response: 7305787
Conc: 1.01 ng/ml



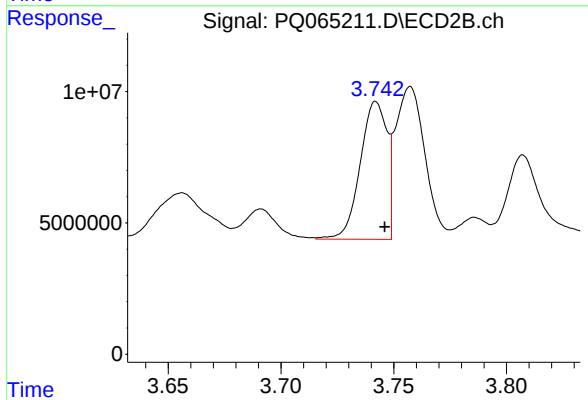
#16 AR-1242-1

R.T.: 4.597 min
Delta R.T.: 0.002 min
Response: 18929984
Conc: 186.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

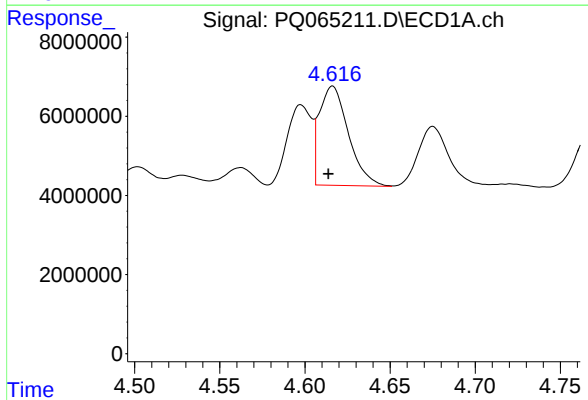
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



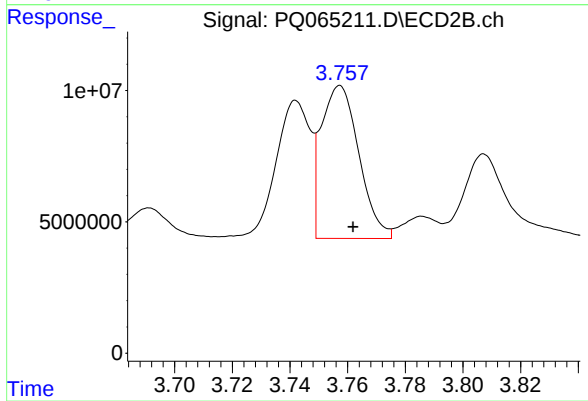
#16 AR-1242-1

R.T.: 3.742 min
Delta R.T.: -0.004 min
Response: 43312621
Conc: 203.13 ng/ml



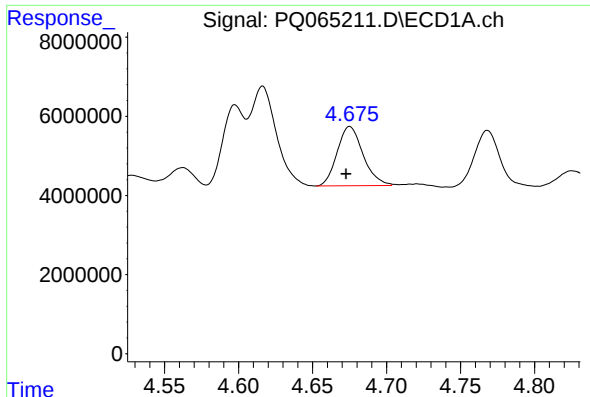
#17 AR-1242-2

R.T.: 4.616 min
Delta R.T.: 0.002 min
Response: 29371378
Conc: 198.35 ng/ml m



#17 AR-1242-2

R.T.: 3.757 min
Delta R.T.: -0.004 min
Response: 52984001
Conc: 182.24 ng/ml



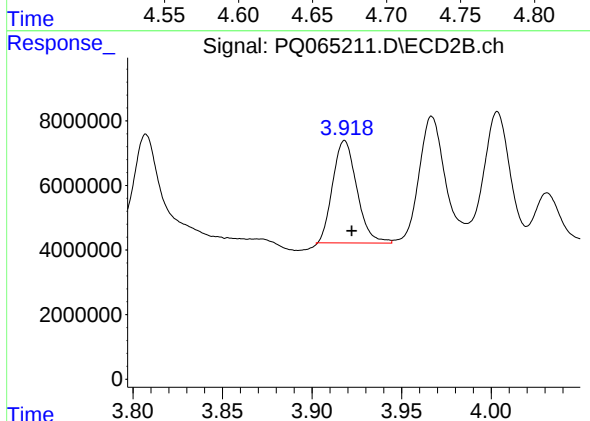
#18 AR-1242-3

R.T.: 4.675 min
Delta R.T.: 0.002 min
Response: 18374227
Conc: 192.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

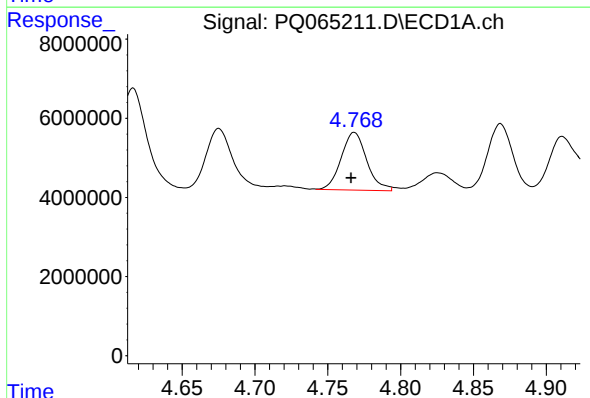
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



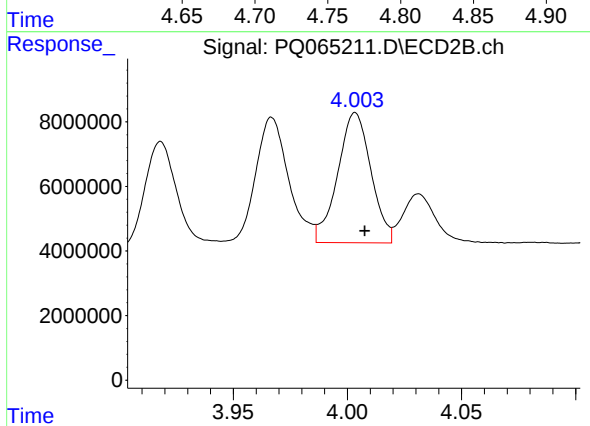
#18 AR-1242-3

R.T.: 3.918 min
Delta R.T.: -0.004 min
Response: 29839844
Conc: 184.60 ng/ml m



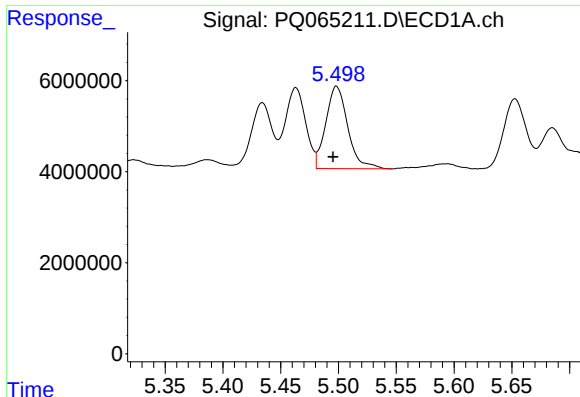
#19 AR-1242-4

R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 17886946
Conc: 232.07 ng/ml m



#19 AR-1242-4

R.T.: 4.003 min
Delta R.T.: -0.004 min
Response: 40841917
Conc: 267.63 ng/ml m



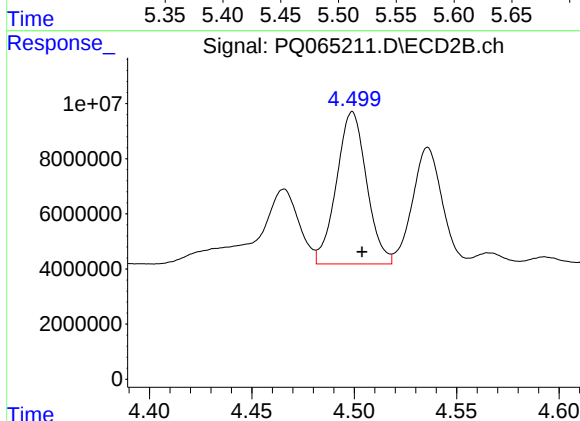
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 24000805
Conc: 292.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

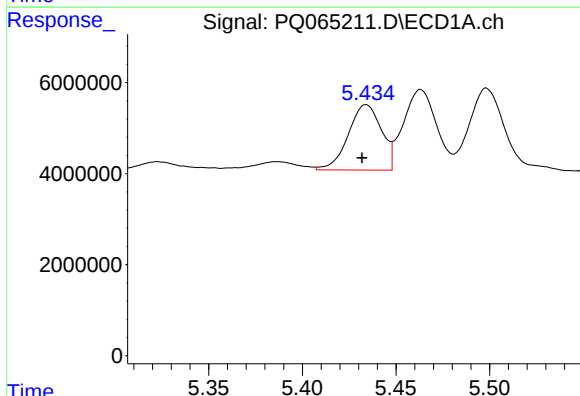
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



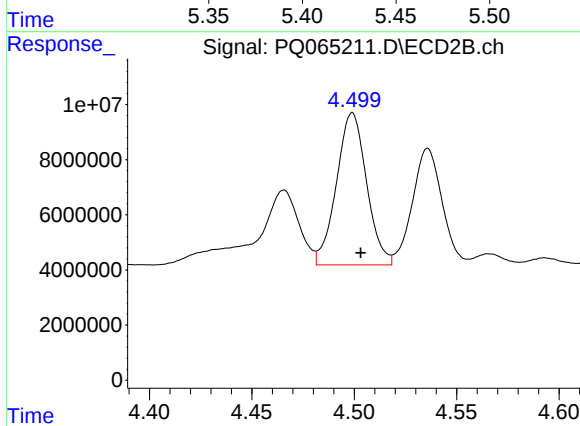
#20 AR-1242-5

R.T.: 4.499 min
Delta R.T.: -0.005 min
Response: 56619871
Conc: 278.40 ng/ml



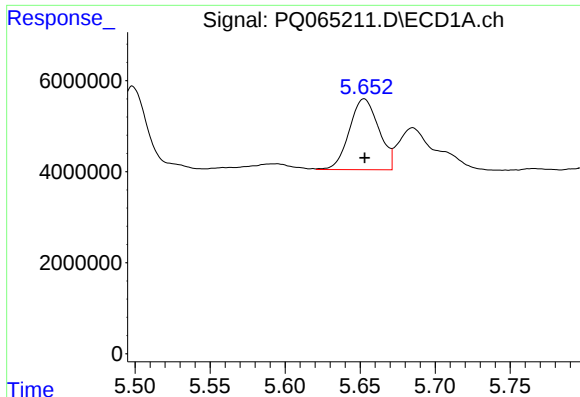
#26 AR-1254-1

R.T.: 5.434 min
Delta R.T.: 0.002 min
Response: 17745652
Conc: 126.81 ng/ml



#26 AR-1254-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 56619871
Conc: 135.54 ng/ml



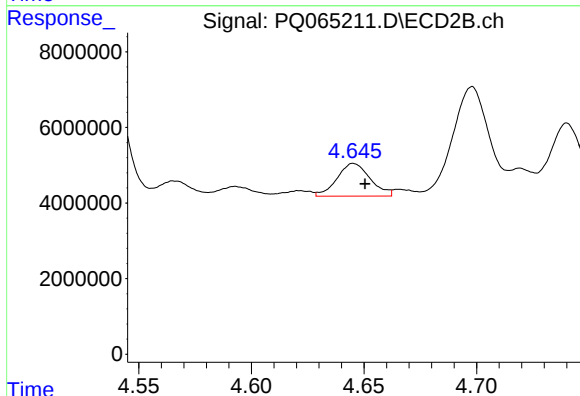
#27 AR-1254-2

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 21272284
Conc: 98.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

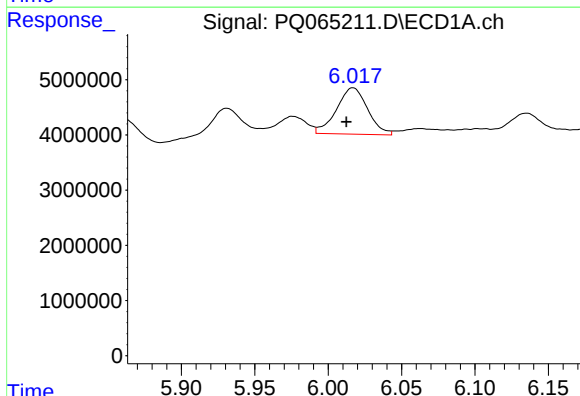
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



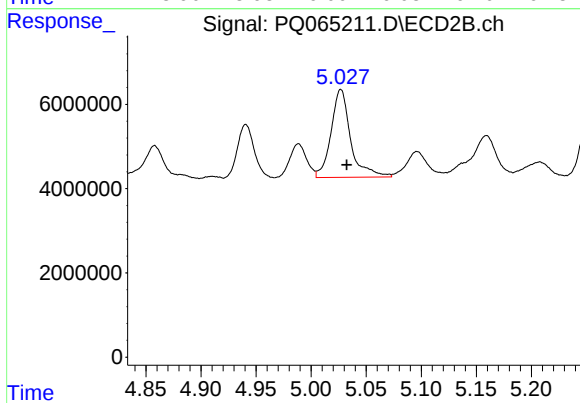
#27 AR-1254-2

R.T.: 4.645 min
Delta R.T.: -0.005 min
Response: 8873908
Conc: 24.10 ng/ml



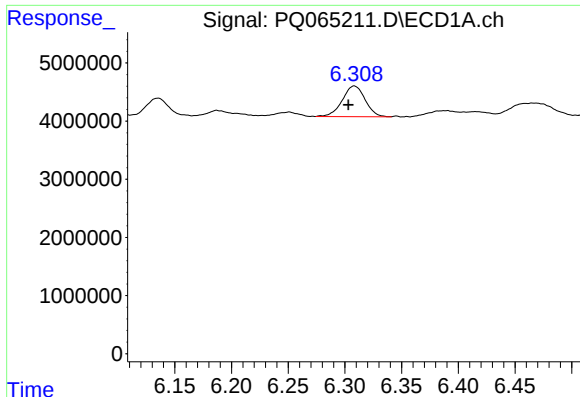
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: 0.004 min
Response: 12387777
Conc: 54.60 ng/ml m



#28 AR-1254-3

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 25916414
Conc: 44.28 ng/ml



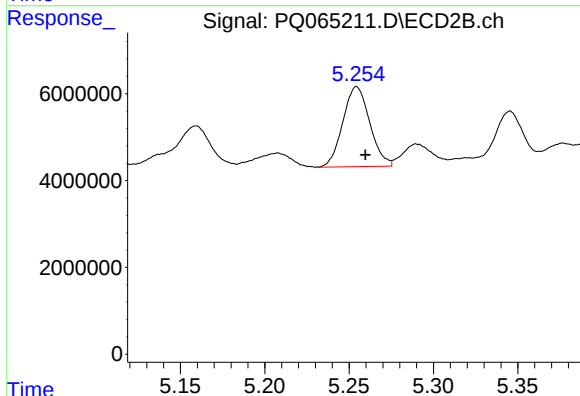
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: 0.005 min
Response: 7399001
Conc: 43.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1251

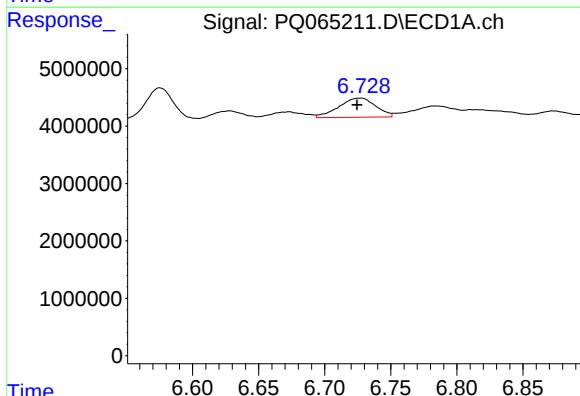
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



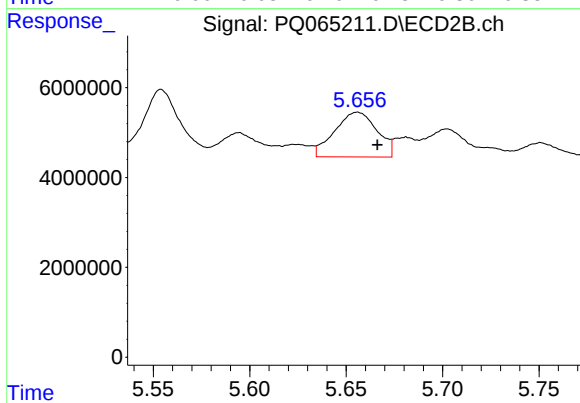
#29 AR-1254-4

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 20494710
Conc: 52.96 ng/ml



#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 6485386
Conc: 33.62 ng/ml



#30 AR-1254-5

R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 15221300
Conc: 27.82 ng/ml