

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
 Data File : PQ065841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 18:55
 Operator : YP\AJ
 Sample : PB159684BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB159684BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 23:06:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 12:55:45 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...	3.441	2.735	123.0E6	176.2E6	24.756	23.760
2)	SA Decachlor...	8.653	7.504	57155781	157.9E6	19.696	18.898
Target Compounds							
3)	L1 AR-1016-1	4.551	3.734	75784146	129.8E6	483.872	461.822
4)	L1 AR-1016-2	4.570	3.749	110.4E6	184.3E6	481.578	453.114
5)	L1 AR-1016-3	4.629	3.909	67804530	101.1E6	471.916	453.094
6)	L1 AR-1016-4	4.721	3.958	55559192	85435418	482.808	447.593
7)	L1 AR-1016-5	5.009	4.153	53058281	102.2E6	475.984	450.287
31)	L7 AR-1260-1	6.116	5.146	94682875	199.7E6	461.594	418.585m
32)	L7 AR-1260-2	6.376	5.336	110.0E6	238.8E6	442.399	433.666m
33)	L7 AR-1260-3	6.731	5.478	67804809	226.8E6	431.039	431.488
34)	L7 AR-1260-4	6.949	5.940	82363277	164.7E6	440.207	517.651
35)	L7 AR-1260-5	7.261	6.186	150.3E6	378.3E6	443.045	424.110

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
Data File : PQ065841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 18:55
Operator : YP\AJ
Sample : PB159684BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

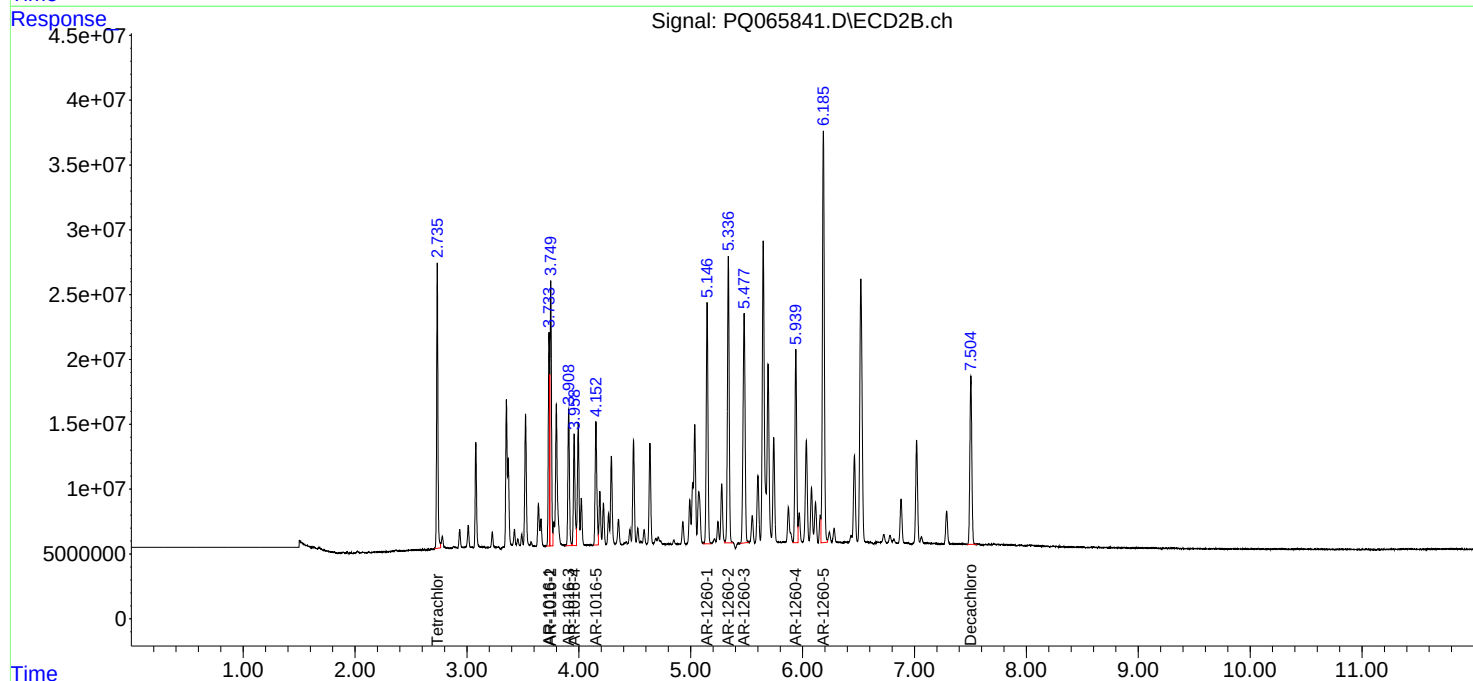
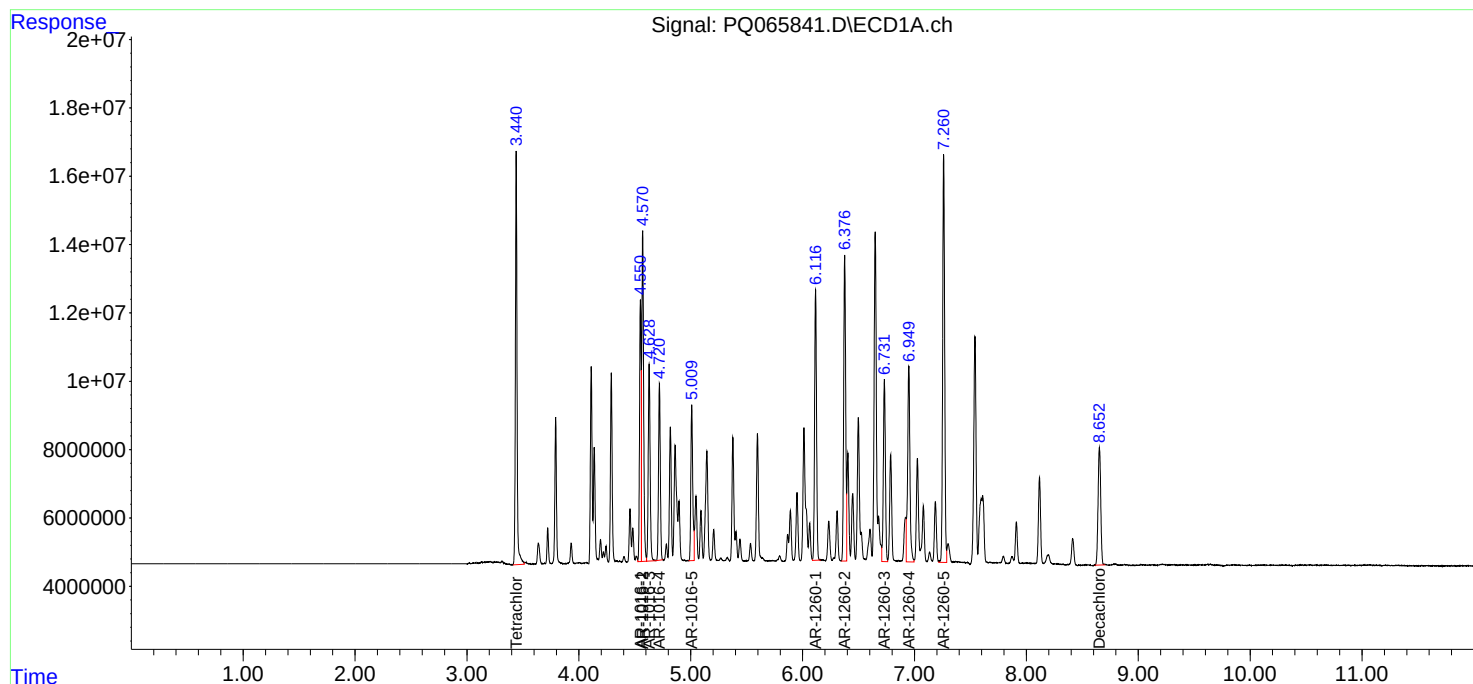
Instrument :
ECD_Q
ClientSampleId :
PB159684BS

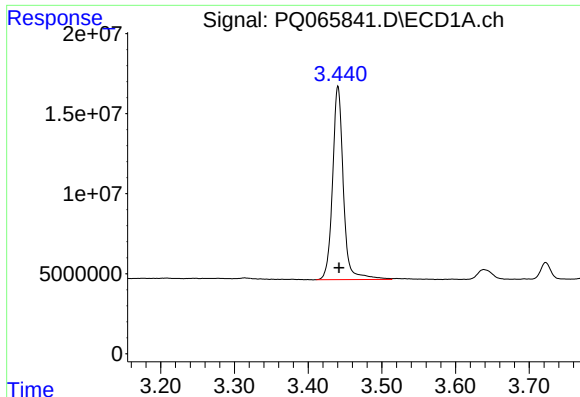
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 23:06:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 12:55:45 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





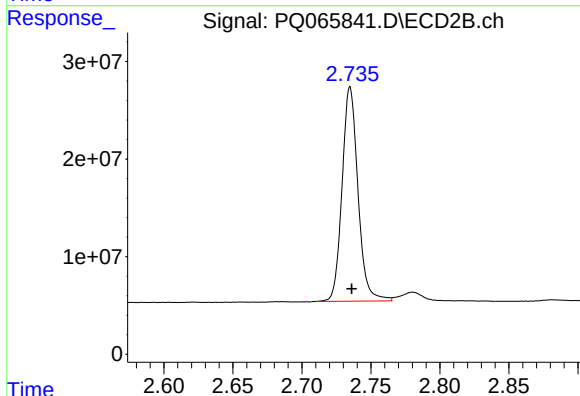
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 123044289
Conc: 24.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

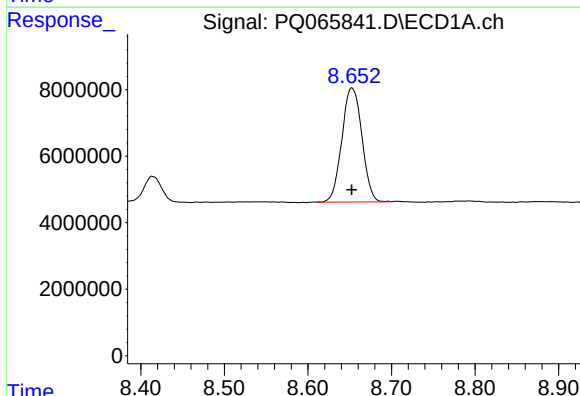
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



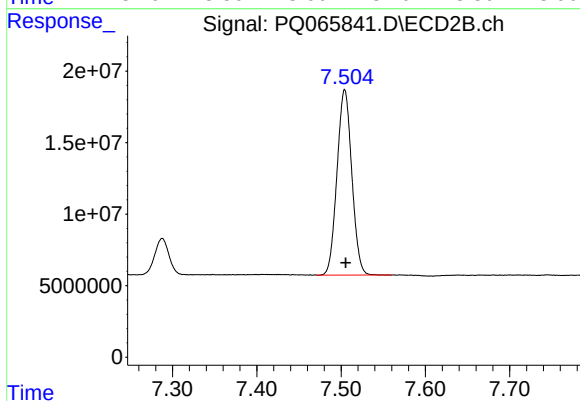
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: -0.001 min
Response: 176194780
Conc: 23.76 ng/ml



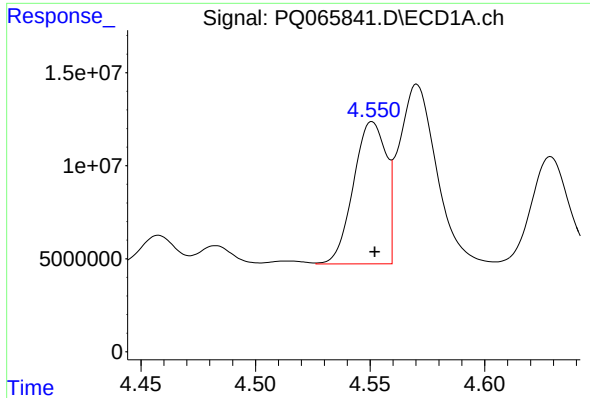
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 57155781
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 157927455
Conc: 18.90 ng/ml



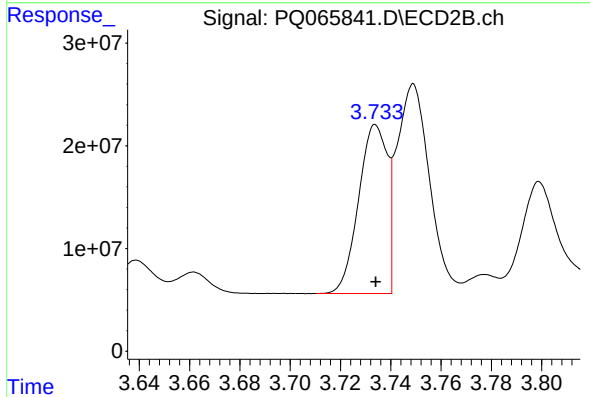
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 75784146
Conc: 483.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

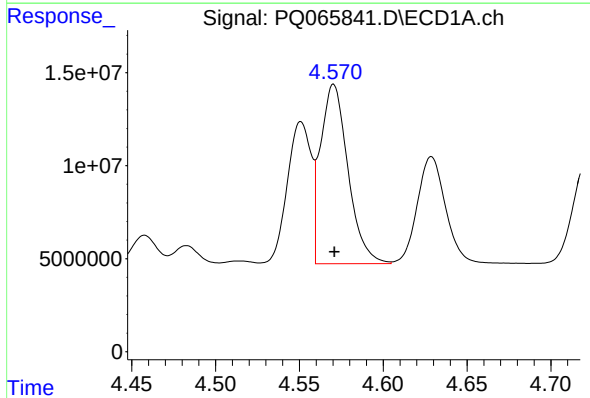
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



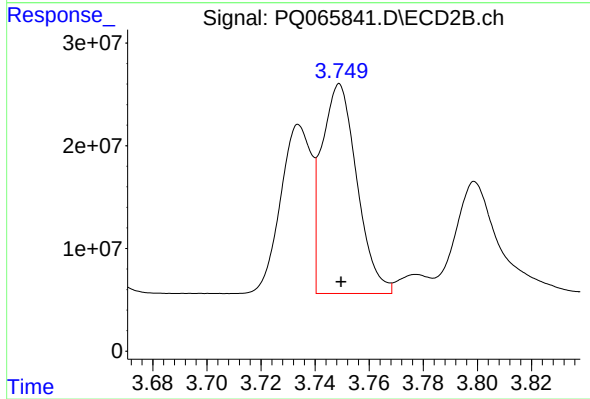
#3 AR-1016-1

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 129828533
Conc: 461.82 ng/ml



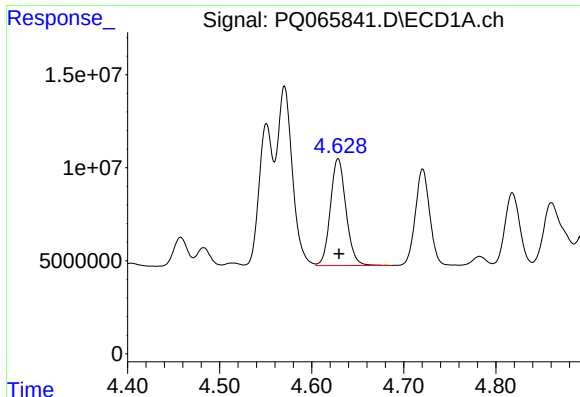
#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 110384354
Conc: 481.58 ng/ml



#4 AR-1016-2

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 184287915
Conc: 453.11 ng/ml



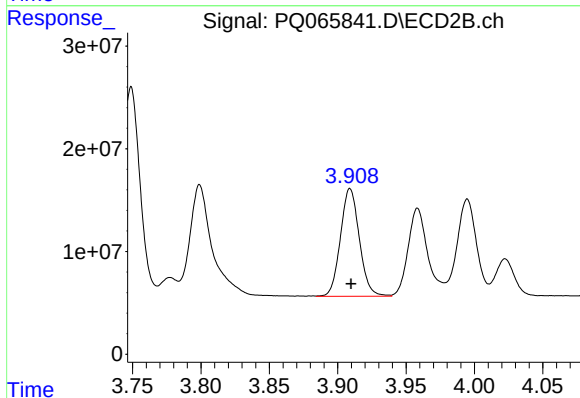
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.001 min
Response: 67804530
Conc: 471.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

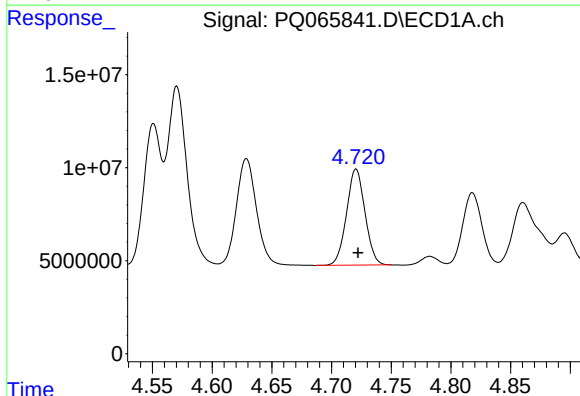
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



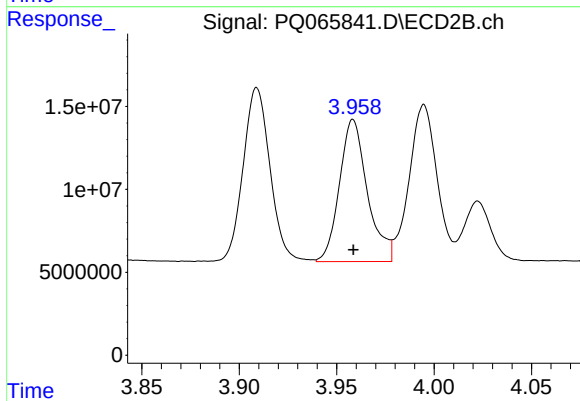
#5 AR-1016-3

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 101070418
Conc: 453.09 ng/ml



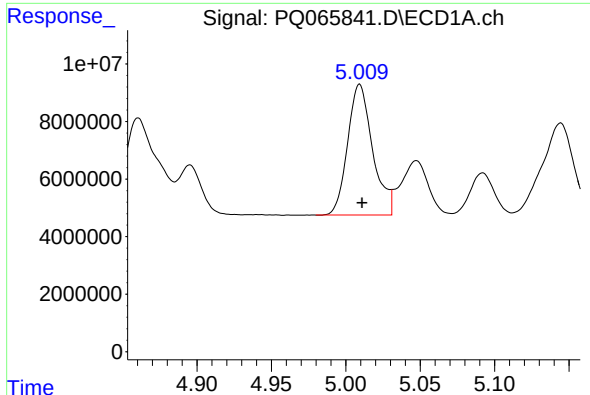
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 55559192
Conc: 482.81 ng/ml



#6 AR-1016-4

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 85435418
Conc: 447.59 ng/ml



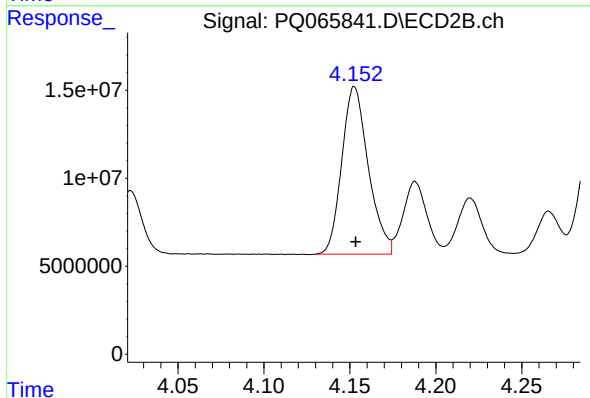
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 53058281
Conc: 475.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

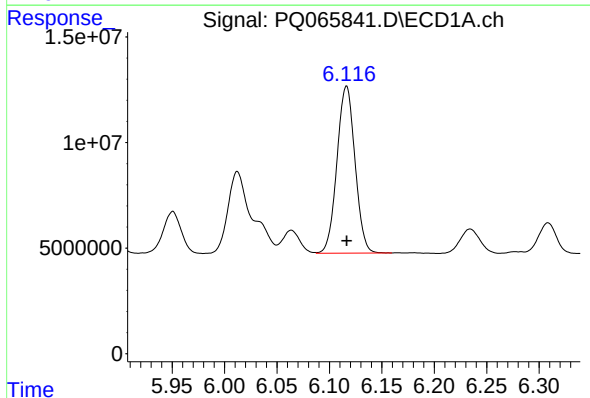
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



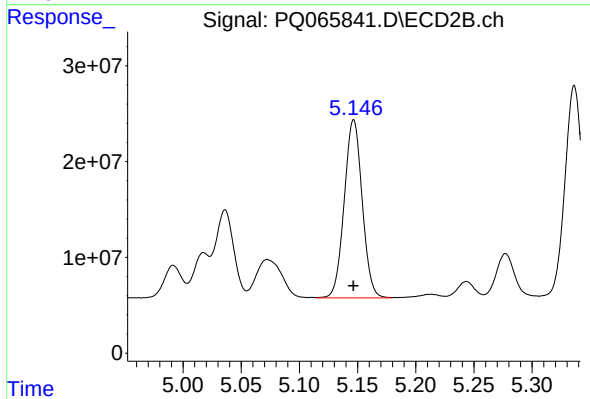
#7 AR-1016-5

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 102230850
Conc: 450.29 ng/ml



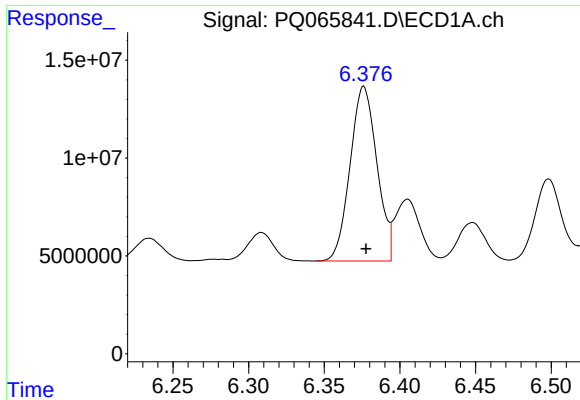
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 94682875
Conc: 461.59 ng/ml



#31 AR-1260-1

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 199686744
Conc: 418.59 ng/ml m



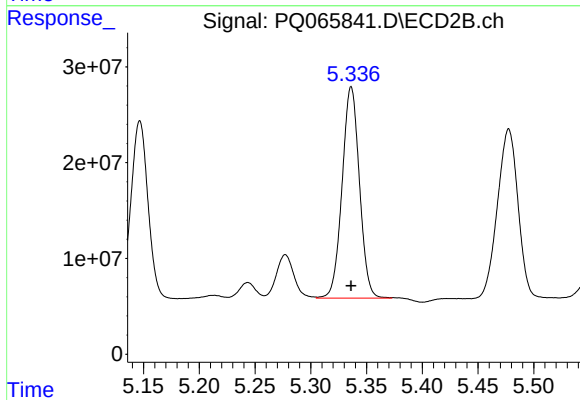
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 110007244
Conc: 442.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

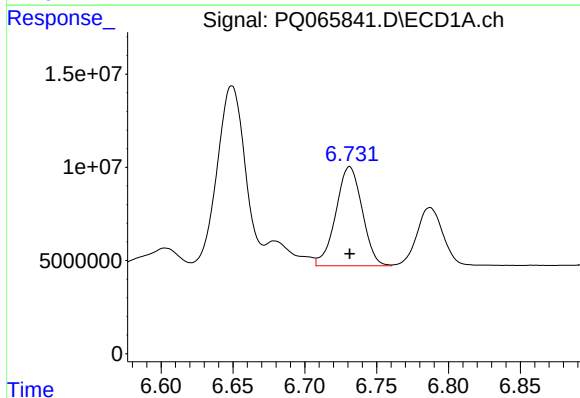
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



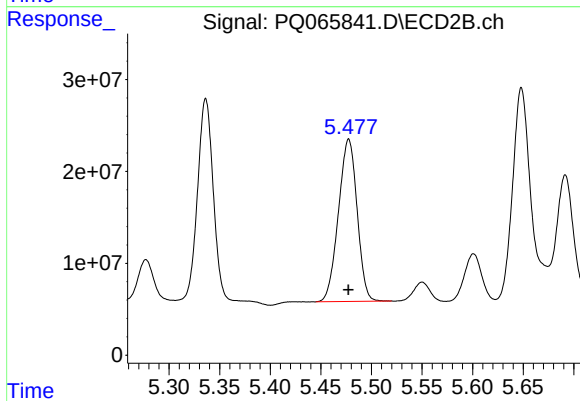
#32 AR-1260-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 238789091
Conc: 433.67 ng/ml m



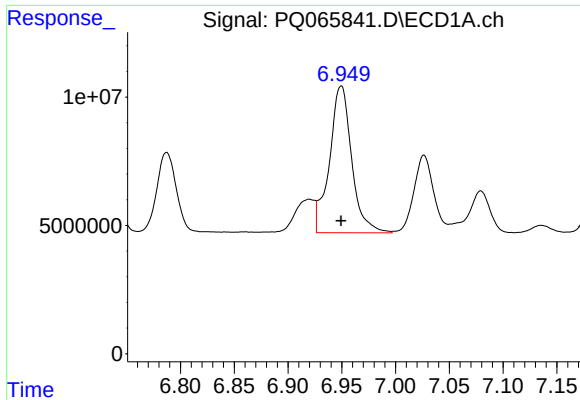
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 67804809
Conc: 431.04 ng/ml



#33 AR-1260-3

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 226752963
Conc: 431.49 ng/ml



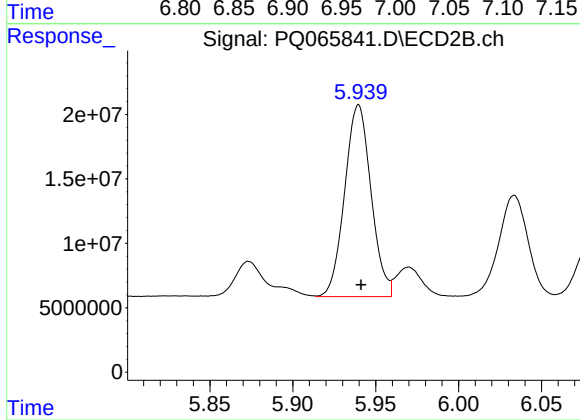
#34 AR-1260-4

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 82363277
Conc: 440.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB159684BS

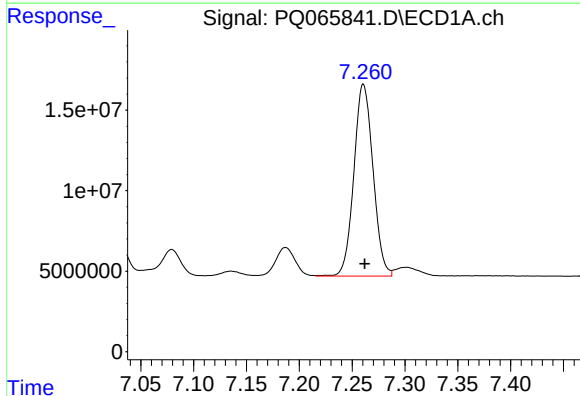
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



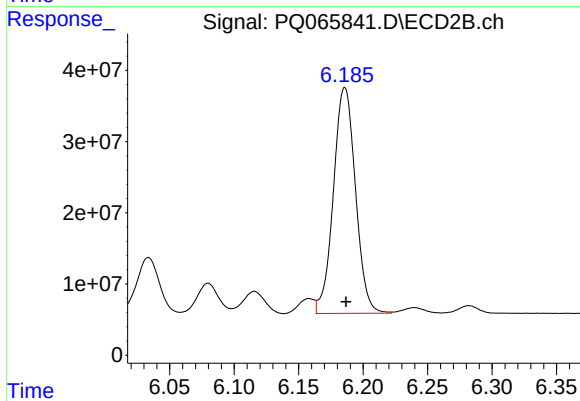
#34 AR-1260-4

R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 164677044
Conc: 517.65 ng/ml



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 150285145
Conc: 443.05 ng/ml



#35 AR-1260-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 378291317
Conc: 424.11 ng/ml