

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
 Data File : PQ062122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 14:40
 Operator : YP\AJ
 Sample : 03566-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-6A

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 12 20:49:11 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	2.759	91530237	52990486	18.763	21.119
2)	SA Decachlor...	8.586	7.528	71786913	66752384	19.761	20.033
Target Compounds							
26)	L6 AR-1254-1	5.330	4.513	8818364	4567083	47.456	28.286m#
27)	L6 AR-1254-2	5.535	4.662	4529503	5784875	15.581m	39.293m#
28)	L6 AR-1254-3	5.897	5.042	17998416	10440137	58.600m	44.673m
29)	L6 AR-1254-4	6.182	5.270	8314562	7030771	35.809	46.129m#
30)	L6 AR-1254-5	6.595	5.676	28438261	36375302	110.711	157.608 #
41)	L9 AR-1268-1	7.479	6.488	76403701	53131894	134.637	112.917m
42)	L9 AR-1268-2	7.557	6.550	64424628	46489582	126.354	109.722m
43)	L9 AR-1268-3	7.738	6.751	46137049	39938958	108.107	108.436
44)	L9 AR-1268-4	8.060	7.044	17102855	15815999	93.466	98.889
45)	L9 AR-1268-5	8.353	7.312	113.8E6	106.7E6	90.264	91.403

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:40
Operator : YP\AJ
Sample : 03566-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

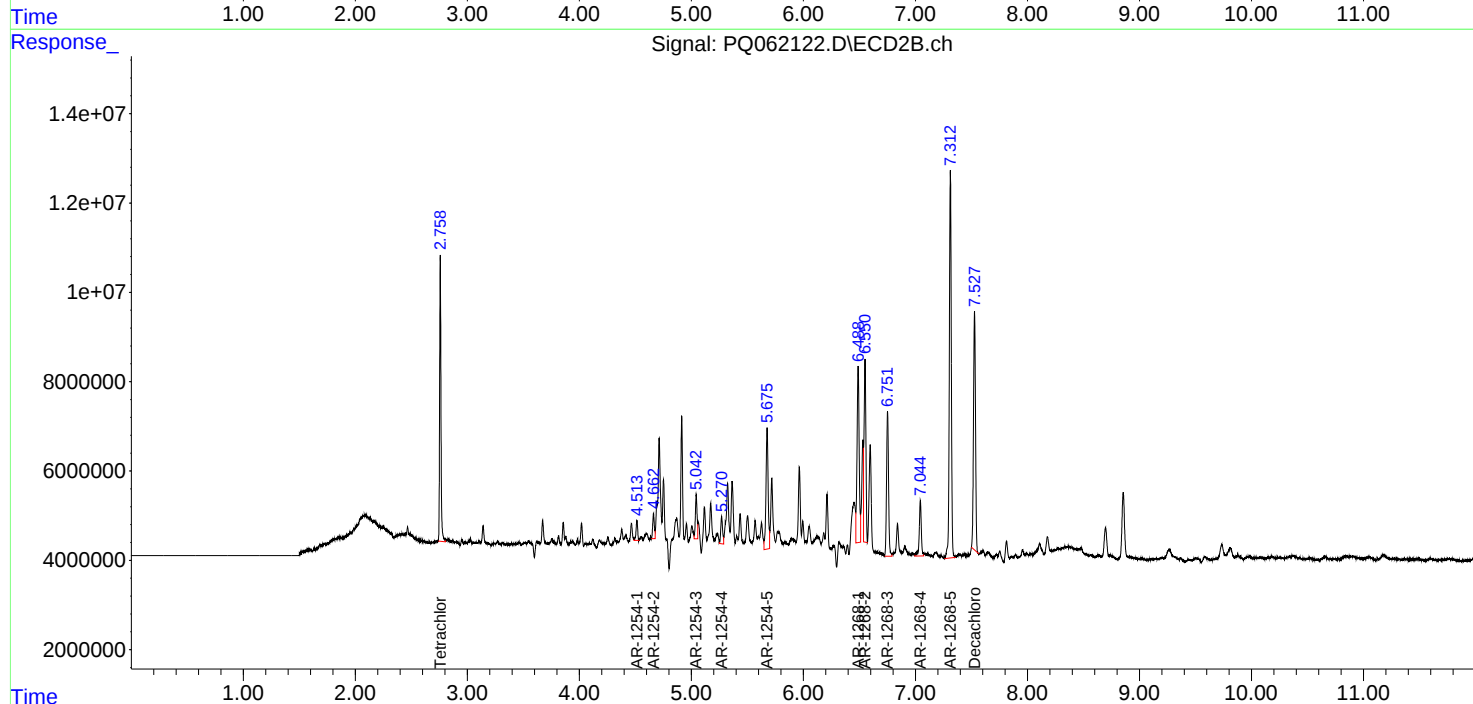
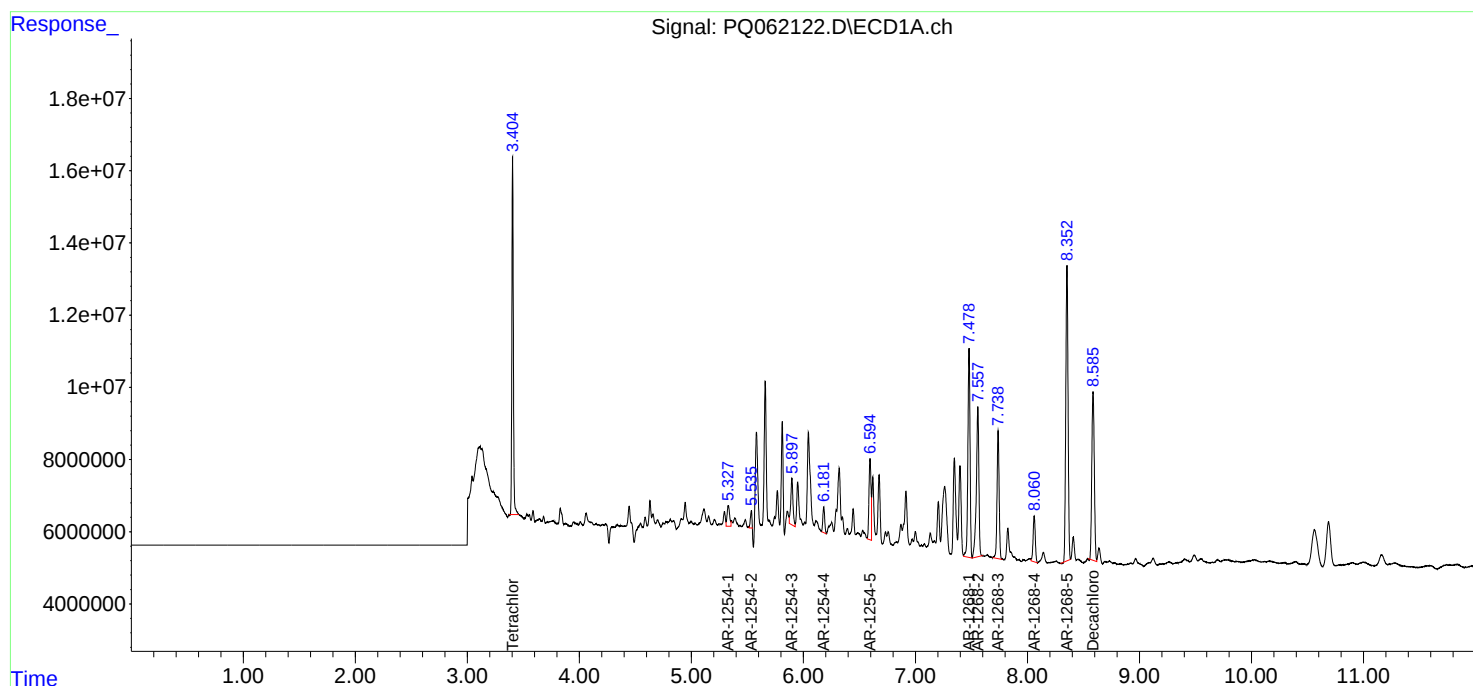
Instrument :
ECD_Q
ClientSampleId :
61R-6A

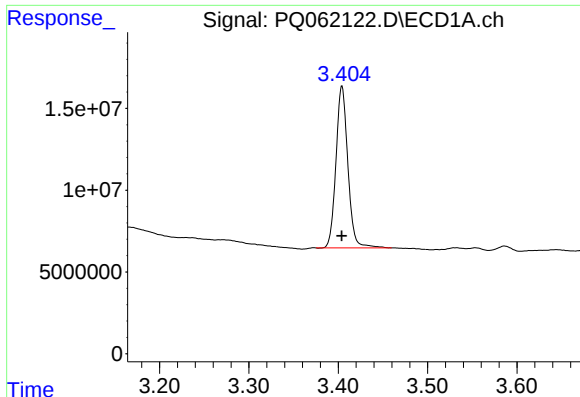
Manual Integrations
APPROVED

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 12 20:49:11 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





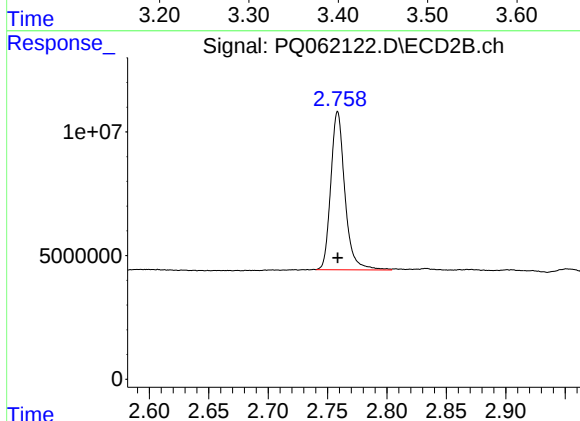
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 91530237
Conc: 18.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

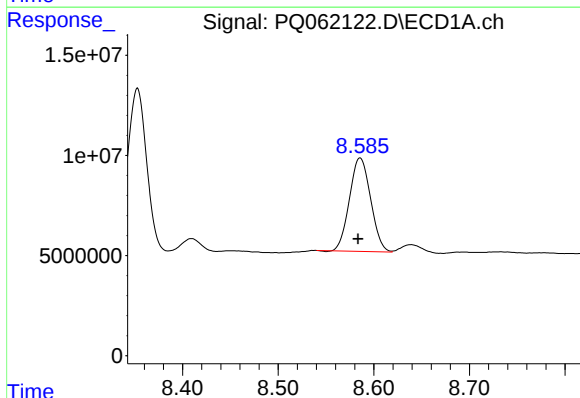
Manual Integrations
APPROVED

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



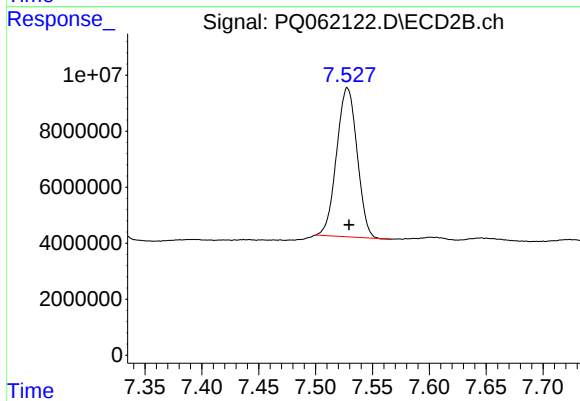
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 52990486
Conc: 21.12 ng/ml



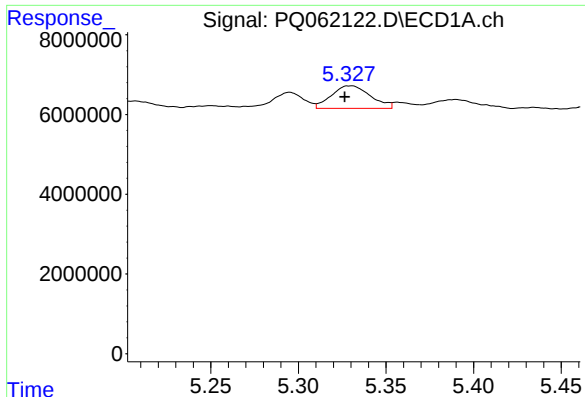
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 71786913
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 66752384
Conc: 20.03 ng/ml



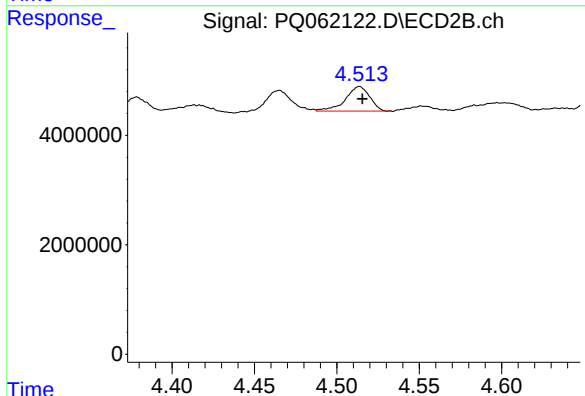
#26 AR-1254-1

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 8818364
Conc: 47.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

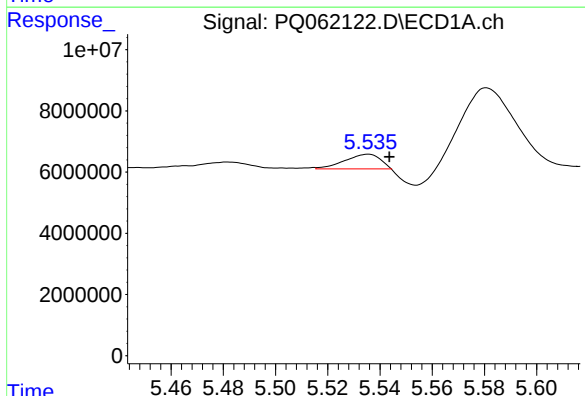
Manual Integrations
APPROVED

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



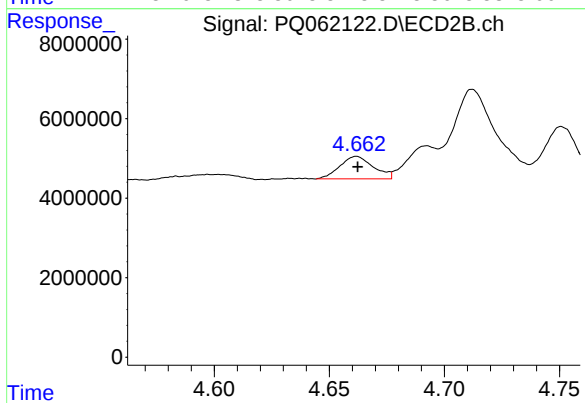
#26 AR-1254-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 4567083
Conc: 28.29 ng/ml m



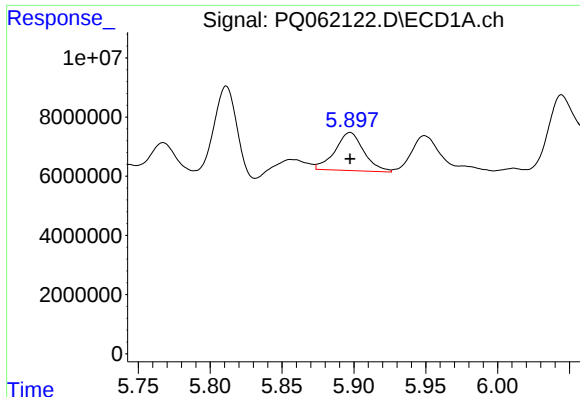
#27 AR-1254-2

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 4529503
Conc: 15.58 ng/ml m



#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 5784875
Conc: 39.29 ng/ml m



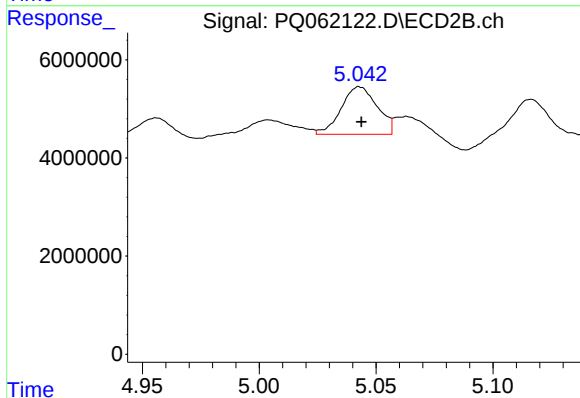
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 17998416
Conc: 58.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

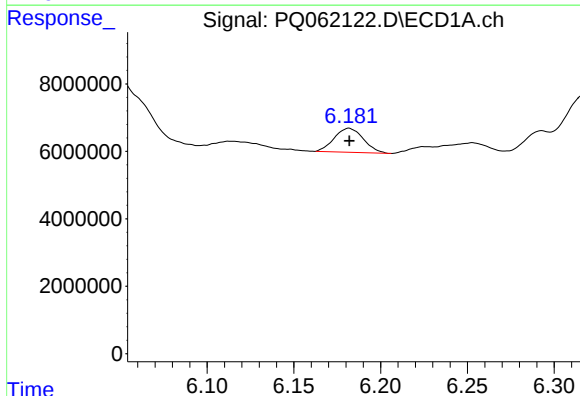
Manual Integrations
APPROVED

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



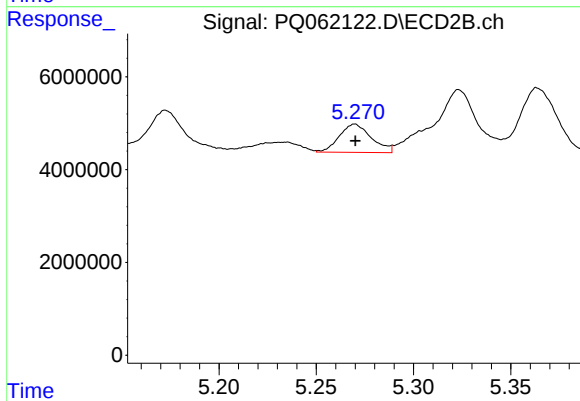
#28 AR-1254-3

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 10440137
Conc: 44.67 ng/ml m



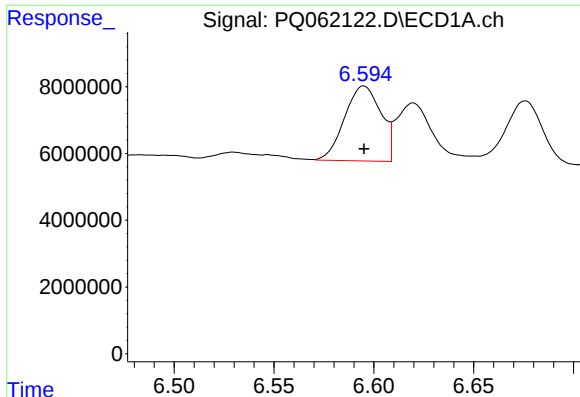
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 8314562
Conc: 35.81 ng/ml



#29 AR-1254-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 7030771
Conc: 46.13 ng/ml m



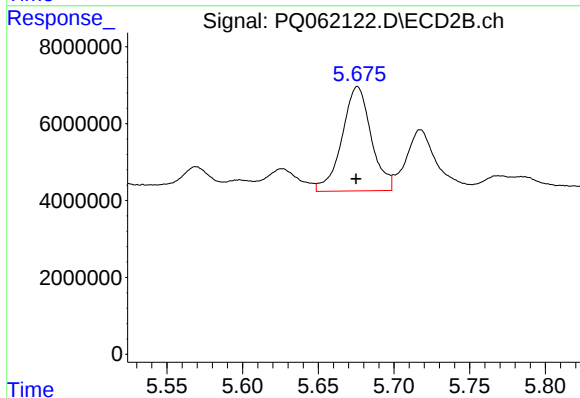
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 28438261
Conc: 110.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

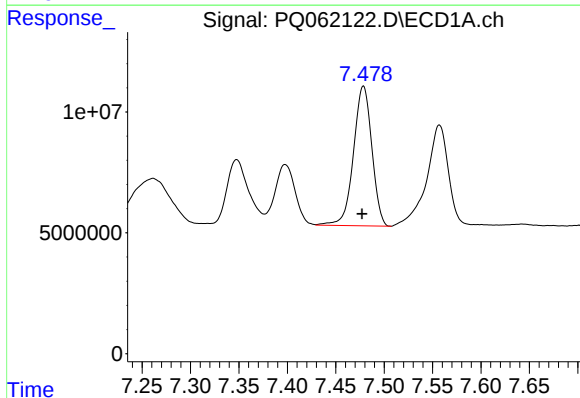
Manual Integrations
APPROVED

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



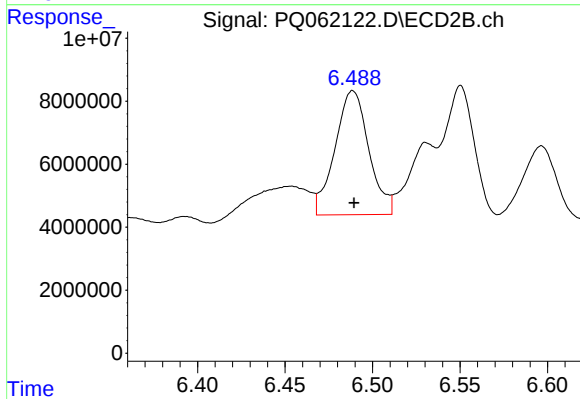
#30 AR-1254-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 36375302
Conc: 157.61 ng/ml



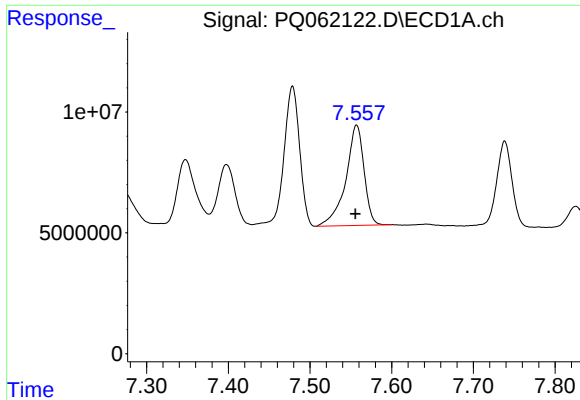
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.001 min
Response: 76403701
Conc: 134.64 ng/ml



#41 AR-1268-1

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 53131894
Conc: 112.92 ng/ml m



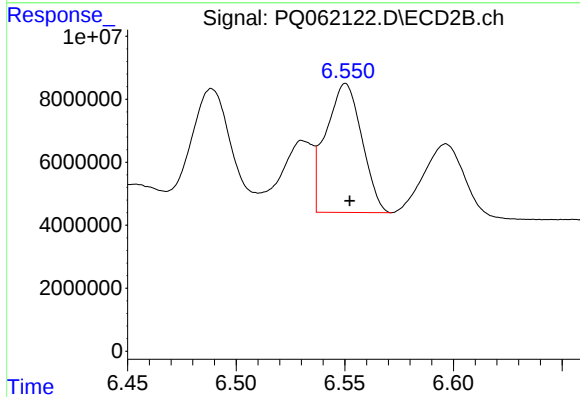
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 64424628
Conc: 126.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

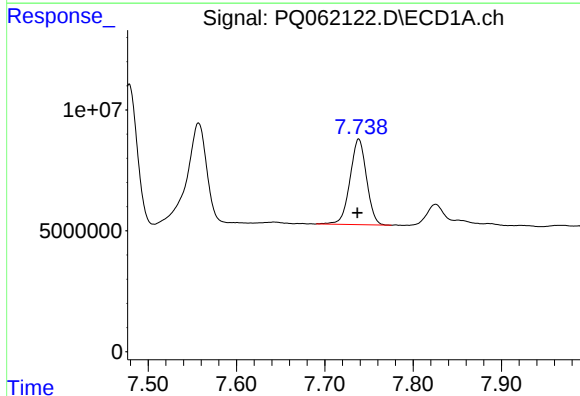
Manual Integrations
APPROVED

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



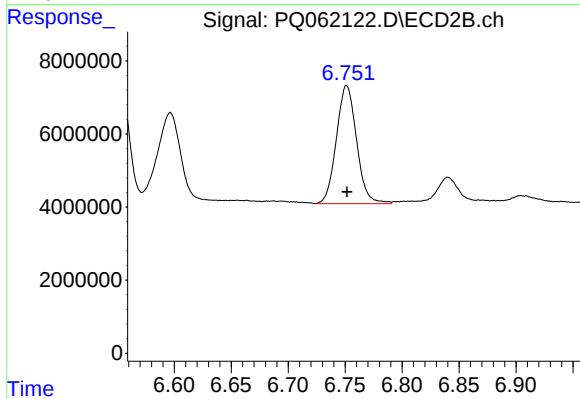
#42 AR-1268-2

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 46489582
Conc: 109.72 ng/ml m



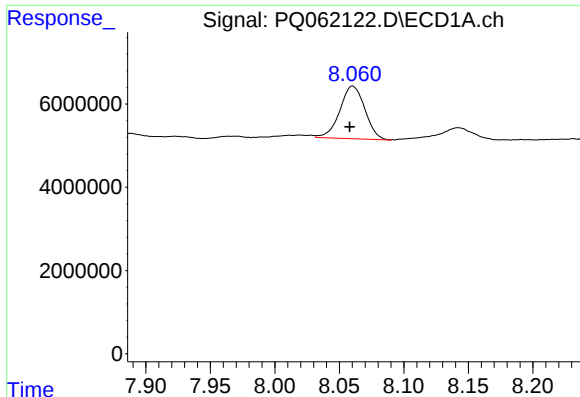
#43 AR-1268-3

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 46137049
Conc: 108.11 ng/ml



#43 AR-1268-3

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 39938958
Conc: 108.44 ng/ml



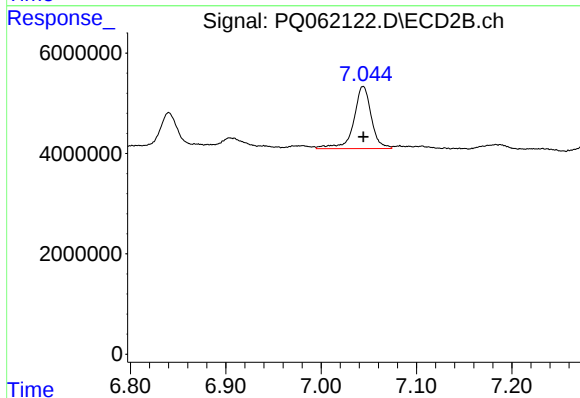
#44 AR-1268-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 17102855
Conc: 93.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-6A

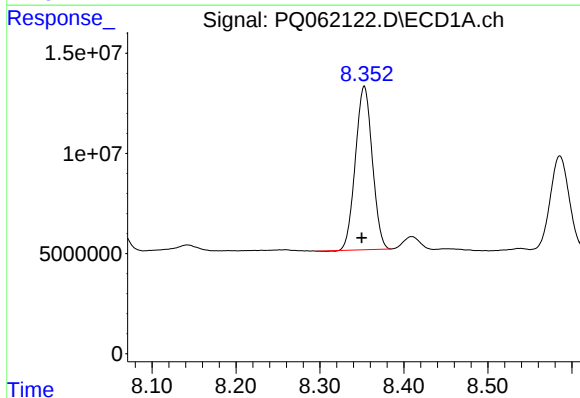
Manual Integrations
APPROVED

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



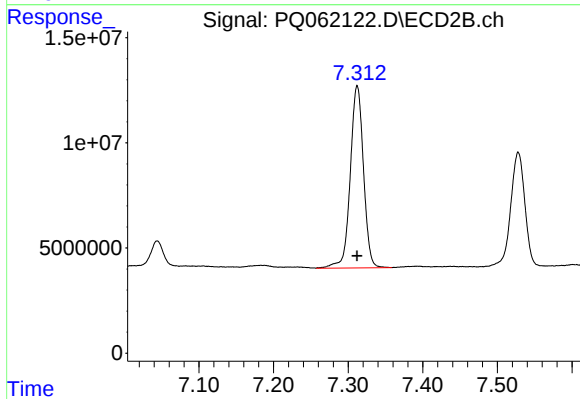
#44 AR-1268-4

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 15815999
Conc: 98.89 ng/ml



#45 AR-1268-5

R.T.: 8.353 min
Delta R.T.: 0.003 min
Response: 113800146
Conc: 90.26 ng/ml



#45 AR-1268-5

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 106663540
Conc: 91.40 ng/ml