

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122024\
 Data File : P0108716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 17:20
 Operator : YP/AJ
 Sample : P5357-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 121824-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 01:22:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.703	116.4E6	71516899	13.377	14.108
2) SA Decachlor...	8.774	8.724	93198170	55708891	12.760	14.377
Target Compounds						
16) L4 AR-1242-1	4.801	4.788	2774798	2039531	10.783m	15.022m#
17) L4 AR-1242-2	4.823	4.811	3535003	2625594	10.242m	14.157m#
18) L4 AR-1242-3	4.878	4.986	2148300	2183618	8.906m	20.721 #
19) L4 AR-1242-4	4.999	5.067	3762317	4407417	19.728	41.065 #
20) L4 AR-1242-5	5.659	5.594	3403349	4637357	16.388m	36.688m#
26) L6 AR-1254-1	5.613	5.594	8626856	4605094	16.796m	17.004m
27) L6 AR-1254-2	5.762	5.741	4372178	2382462	9.600m	9.926m
28) L6 AR-1254-3	6.168	6.144	9640709	4019064	13.387m	10.703
29) L6 AR-1254-4	6.395	6.369	5610844	2430612	12.786	11.166
30) L6 AR-1254-5	6.818	6.788	8895863	4966605	14.007	15.388m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122024\
Data File : PO108716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 17:20
Operator : YP/AJ
Sample : P5357-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

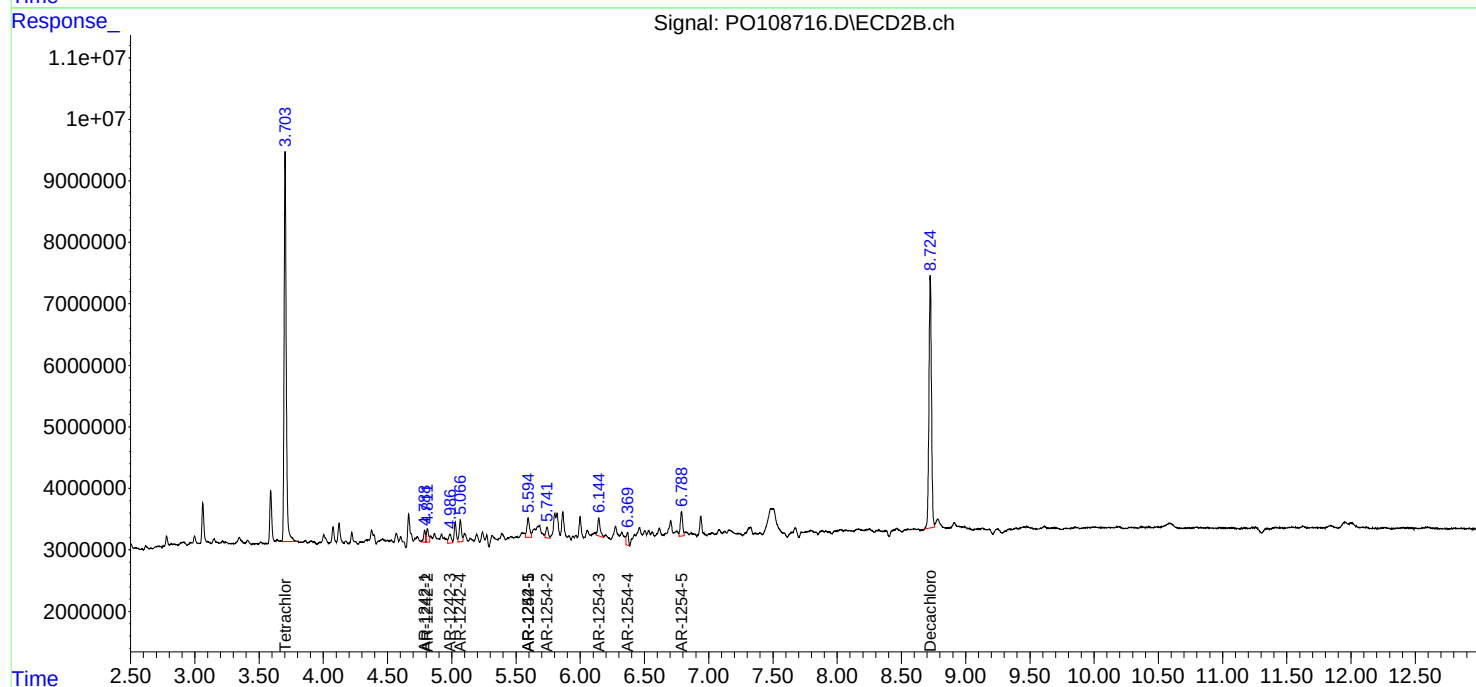
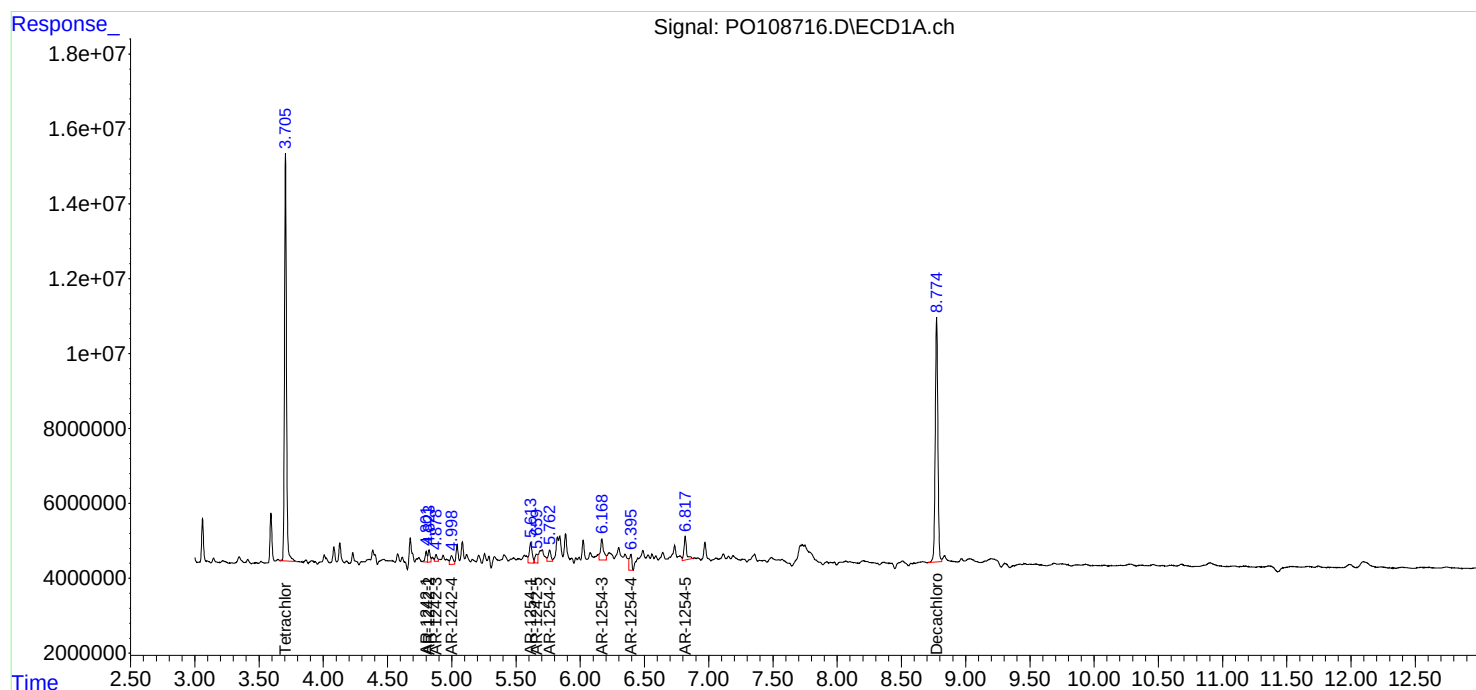
Instrument :
ECD_O
ClientSampleId :
121824-A

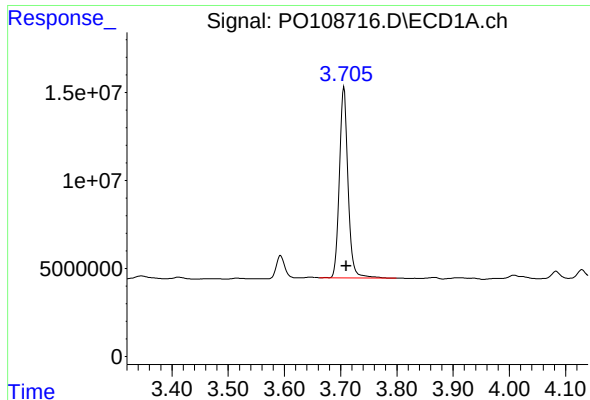
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 01:22:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





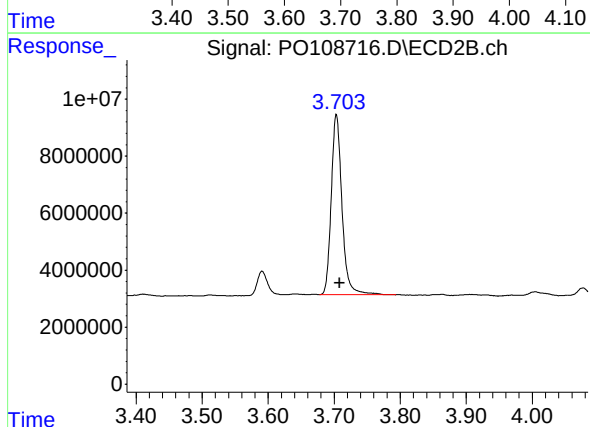
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 116382920
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

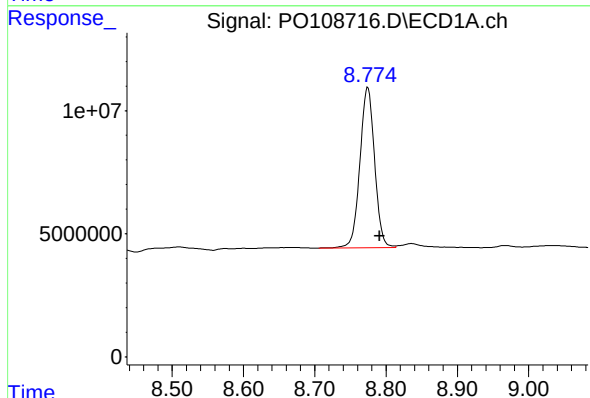
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



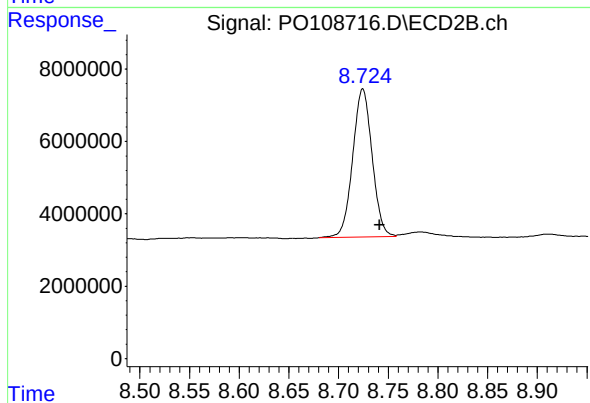
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 71516899
Conc: 14.11 ng/ml



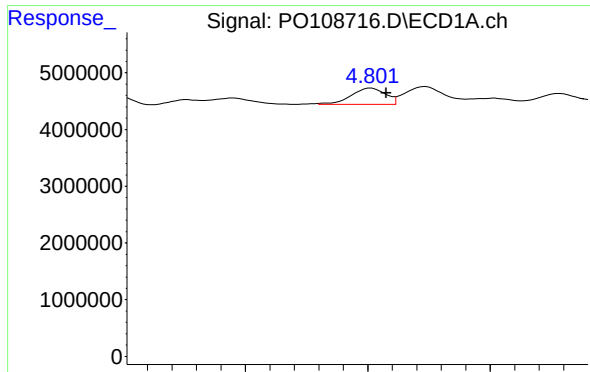
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.016 min
Response: 93198170
Conc: 12.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.017 min
Response: 55708891
Conc: 14.38 ng/ml



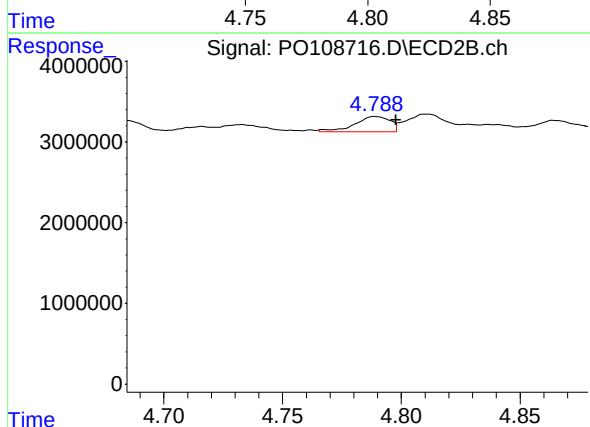
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 2774798
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

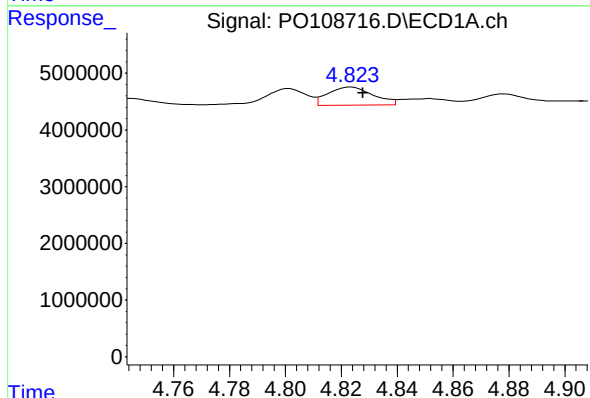
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



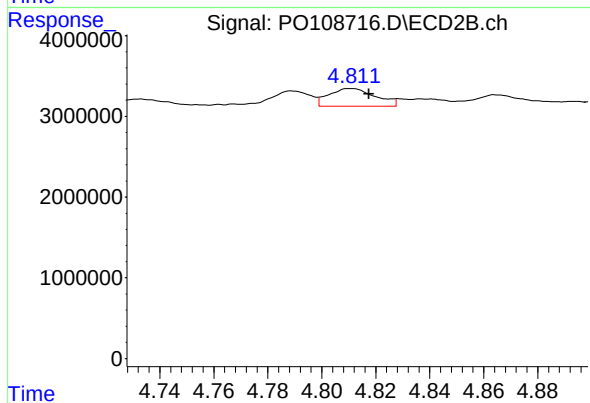
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 2039531
Conc: 15.02 ng/ml



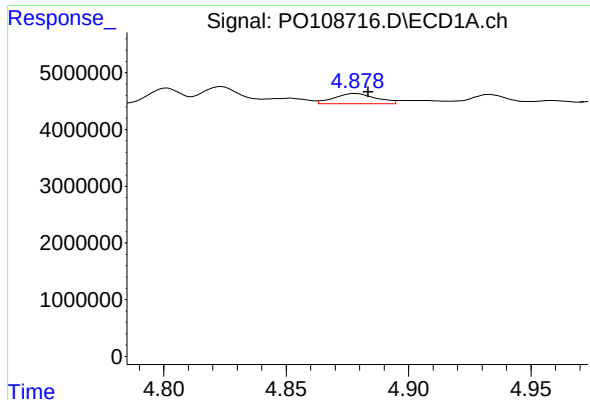
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 3535003
Conc: 10.24 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 2625594
Conc: 14.16 ng/ml



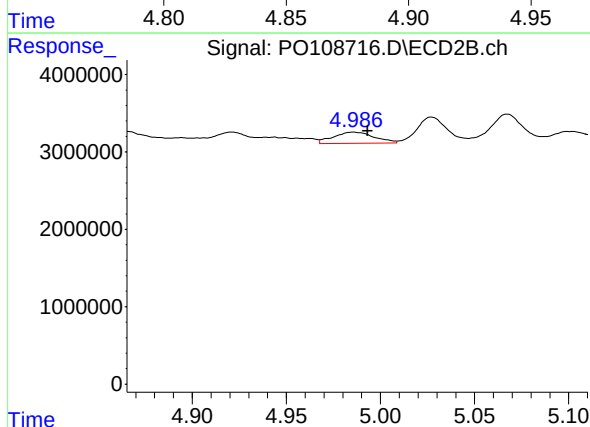
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: -0.006 min
Response: 2148300
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

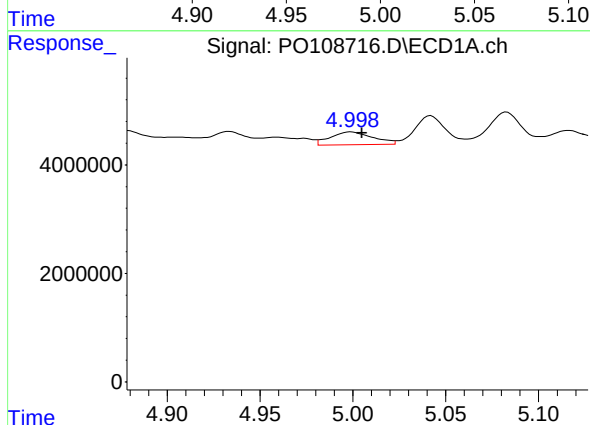
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



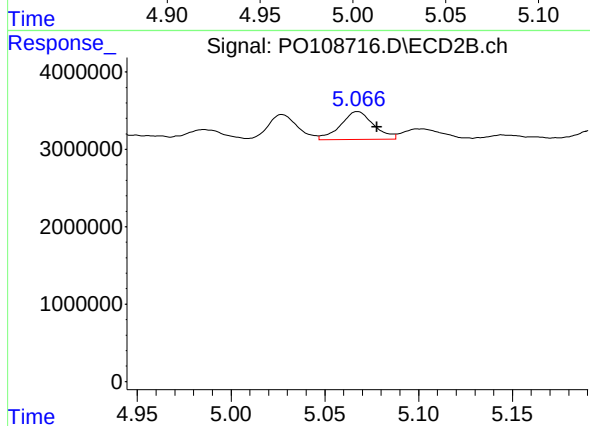
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 2183618
Conc: 20.72 ng/ml



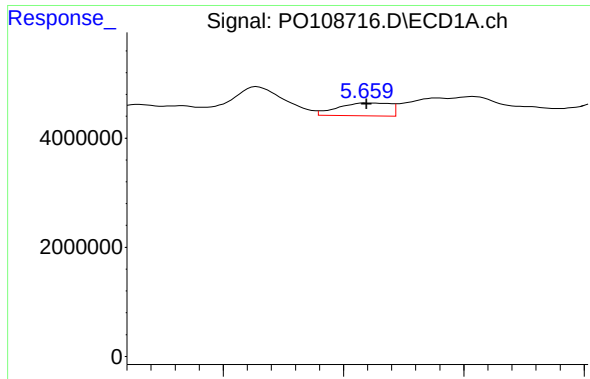
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 3762317
Conc: 19.73 ng/ml



#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: -0.010 min
Response: 4407417
Conc: 41.06 ng/ml



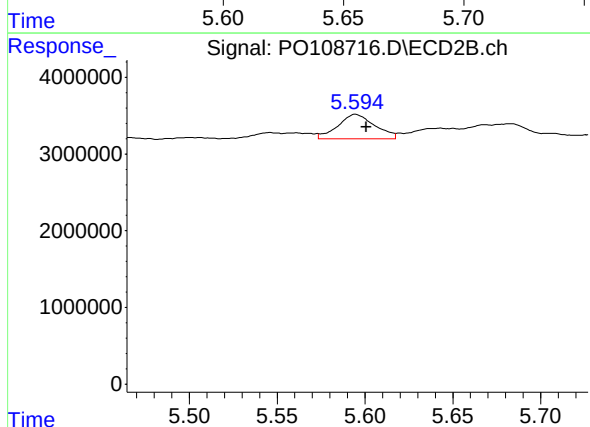
#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 3403349
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

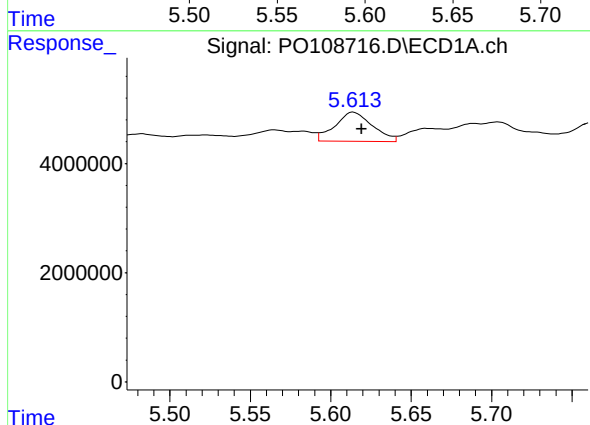
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



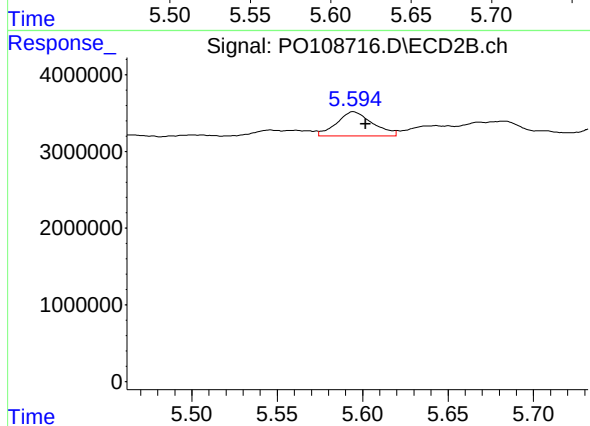
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 4637357
Conc: 36.69 ng/ml



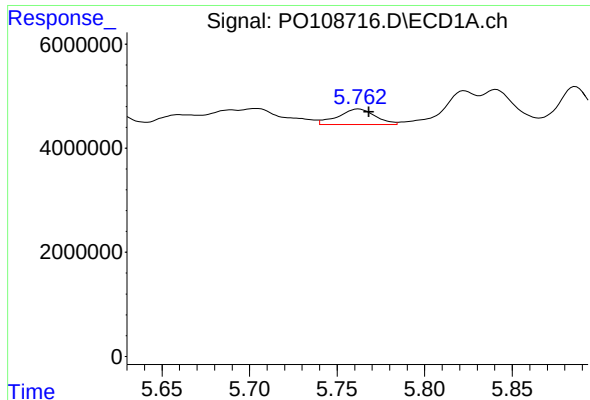
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 8626856
Conc: 16.80 ng/ml



#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.008 min
Response: 4605094
Conc: 17.00 ng/ml



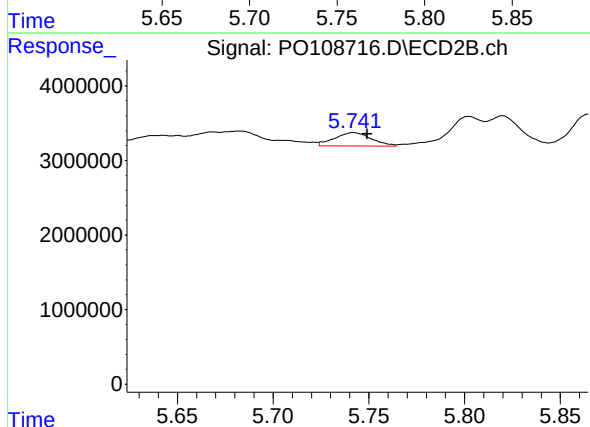
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 4372178
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

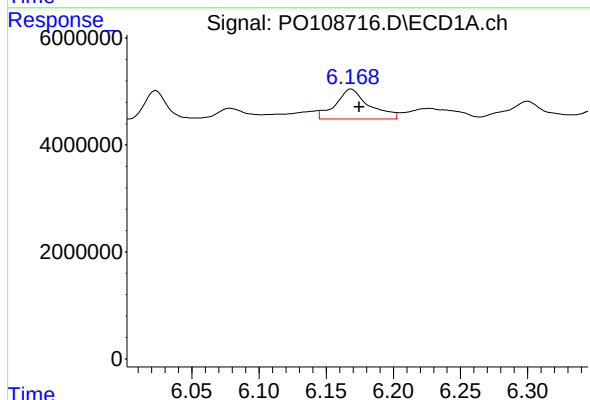
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



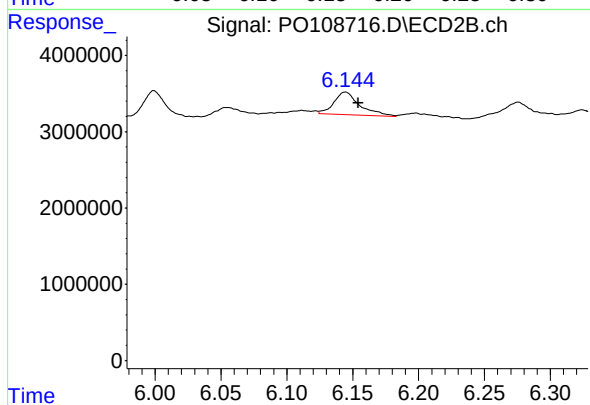
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 2382462
Conc: 9.93 ng/ml



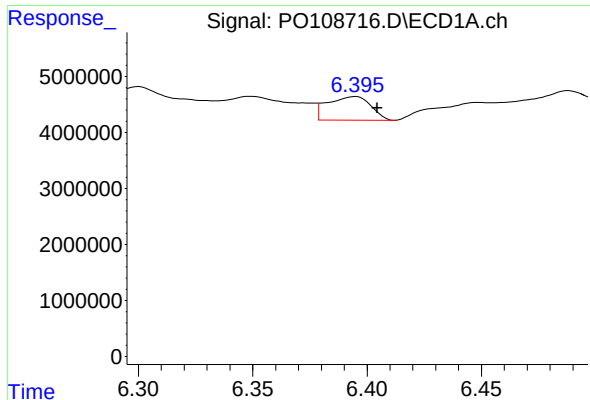
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 9640709
Conc: 13.39 ng/ml



#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 4019064
Conc: 10.70 ng/ml



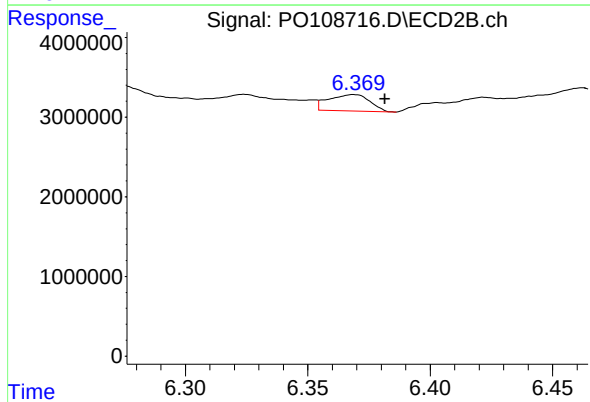
#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: -0.010 min
Response: 5610844
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
121824-A

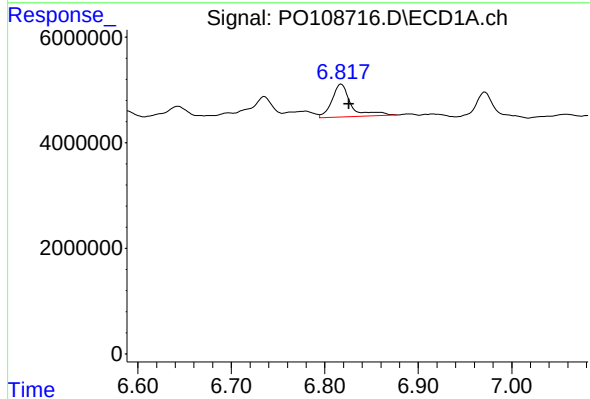
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



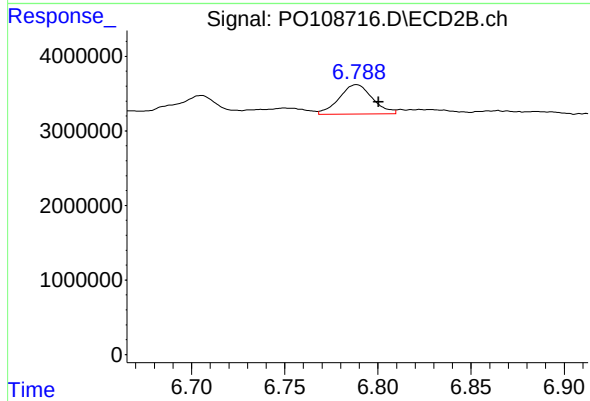
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.013 min
Response: 2430612
Conc: 11.17 ng/ml



#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: -0.008 min
Response: 8895863
Conc: 14.01 ng/ml



#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.012 min
Response: 4966605
Conc: 15.39 ng/ml m