

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042525\
 Data File : PP071465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2025 11:46
 Operator : YP\AJ
 Sample : Q1866-02 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC238852LOK-1-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 23:50:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 2025
 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...	4.511	3.810	3245680	2659950	1.637m	1.888
2) SA Decachlor...	10.228	8.843	4278537	1907332	2.955m	2.175 #
Target Compounds						
21) L5 AR-1248-1	5.665	4.896	2199325	2271625	51.220m	62.914
22) L5 AR-1248-2	5.936	5.132	5025745	4896036	83.163	99.996
23) L5 AR-1248-3	6.137	5.174	5265067	4179661	78.837m	81.817
24) L5 AR-1248-4	6.538	5.346	6120005	5258950	72.331	86.699m
25) L5 AR-1248-5	6.577	5.739	7681005	5107465	96.679	87.620
26) L6 AR-1254-1	6.512	5.698	6948635	8907602	84.790	97.457
27) L6 AR-1254-2	6.731	5.847	11760406	5181595	92.546	65.830 #
28) L6 AR-1254-3	7.094	6.250	9079582	9392514	71.059	79.256
29) L6 AR-1254-4	7.375	6.479	7086541	5231868	60.304	67.801
30) L6 AR-1254-5	7.792	6.895	10018709	7543256	92.998	74.341

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042525\
Data File : PP071465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2025 11:46
Operator : YP\AJ
Sample : Q1866-02 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

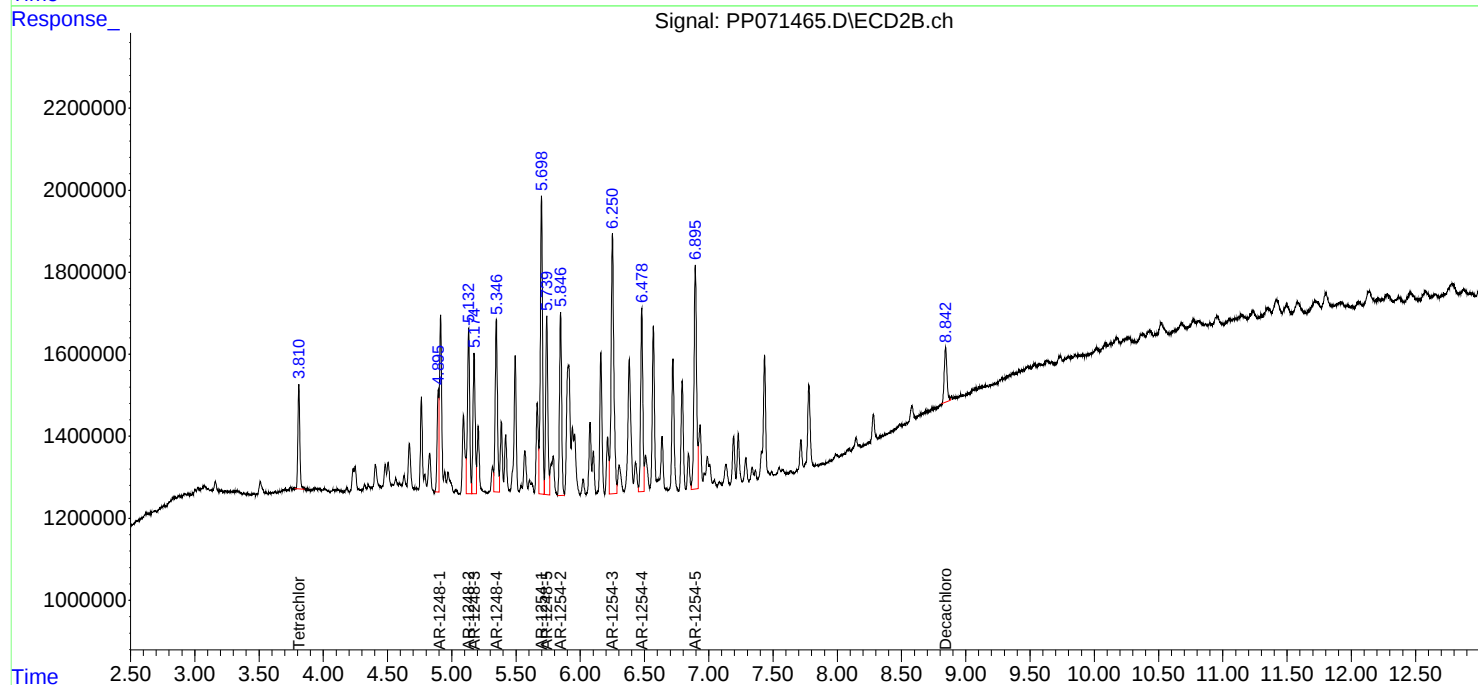
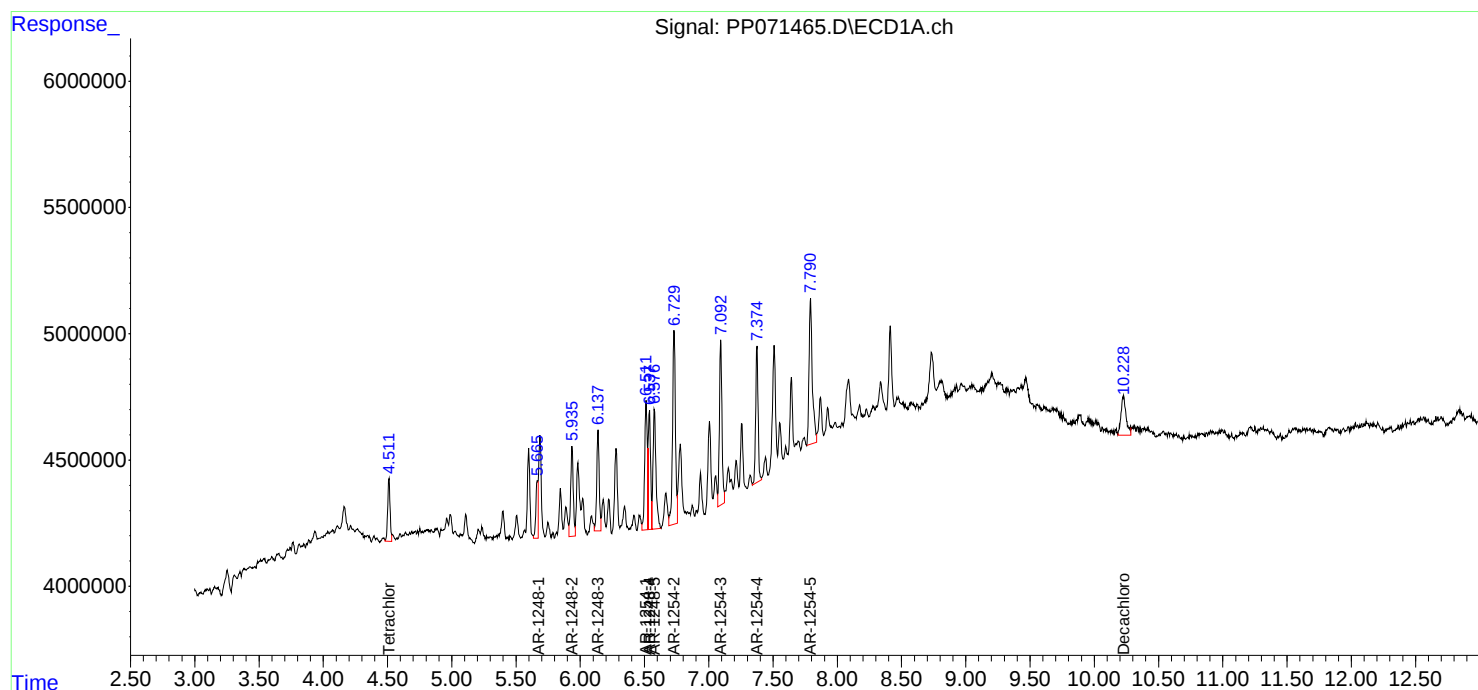
Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

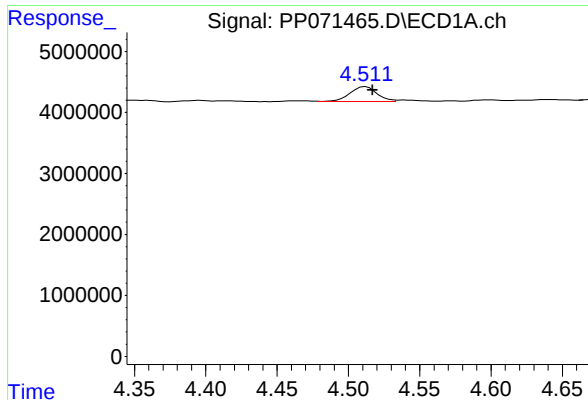
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 23:50:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 2025
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





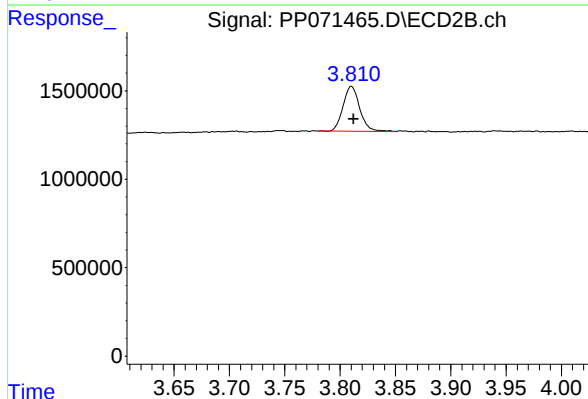
#1 Tetrachloro-m-xylene

R.T.: 4.511 min
Delta R.T.: -0.006 min
Response: 3245680
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

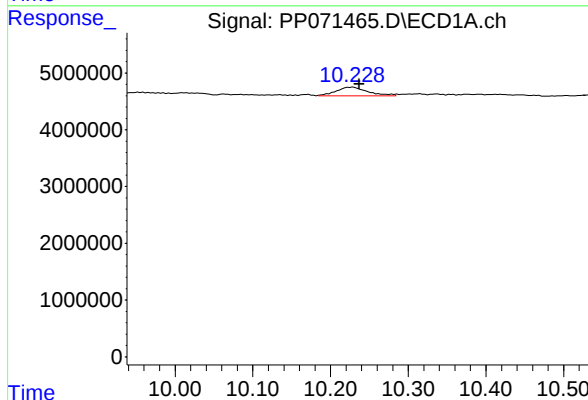
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



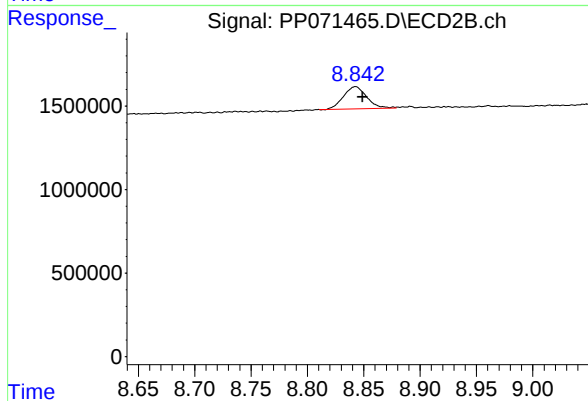
#1 Tetrachloro-m-xylene

R.T.: 3.810 min
Delta R.T.: -0.002 min
Response: 2659950
Conc: 1.89 ng/ml



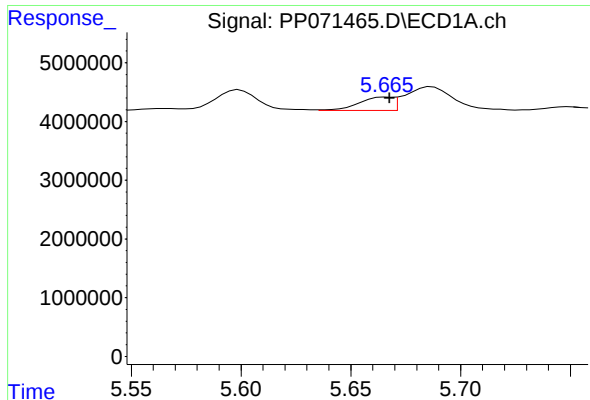
#2 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: -0.009 min
Response: 4278537
Conc: 2.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: -0.006 min
Response: 1907332
Conc: 2.17 ng/ml



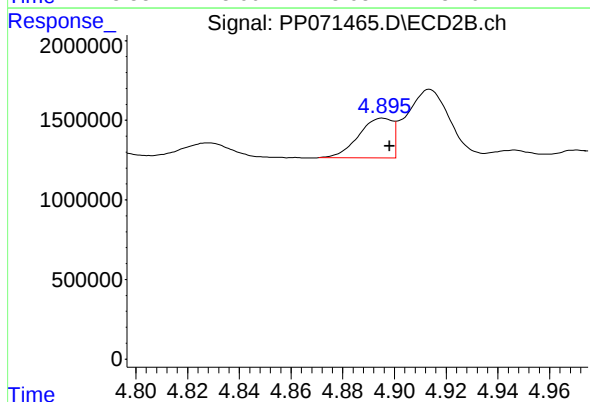
#21 AR-1248-1

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 2199325
Conc: 51.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

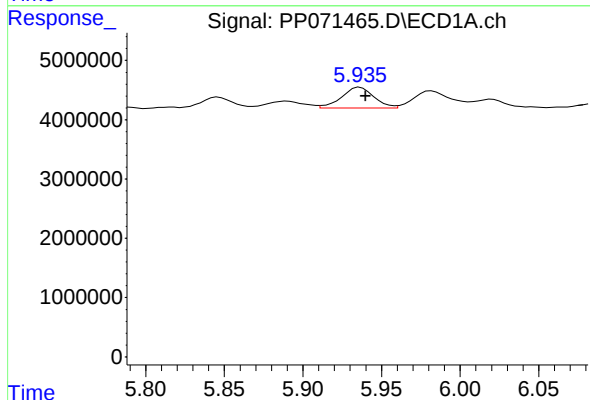
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



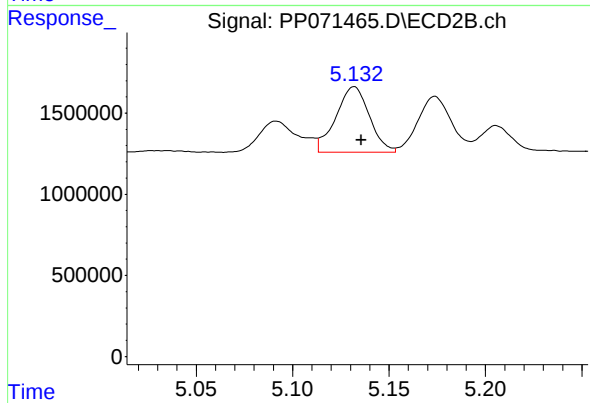
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 2271625
Conc: 62.91 ng/ml



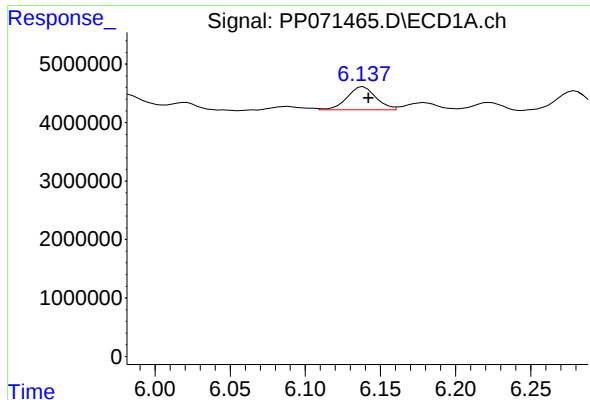
#22 AR-1248-2

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 5025745
Conc: 83.16 ng/ml



#22 AR-1248-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 4896036
Conc: 100.00 ng/ml



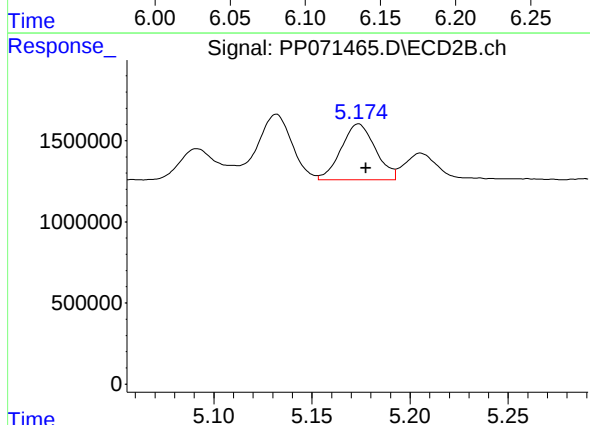
#23 AR-1248-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 5265067
Conc: 78.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

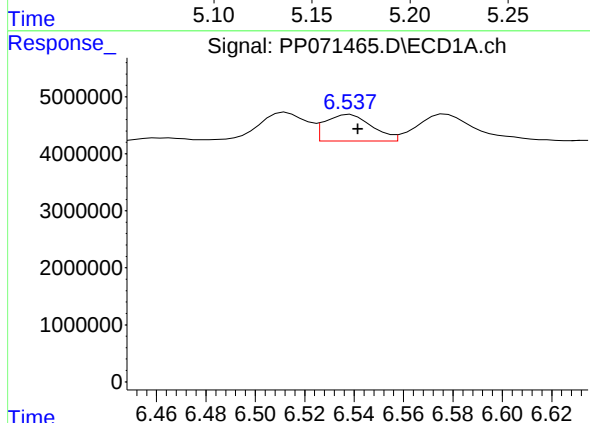
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



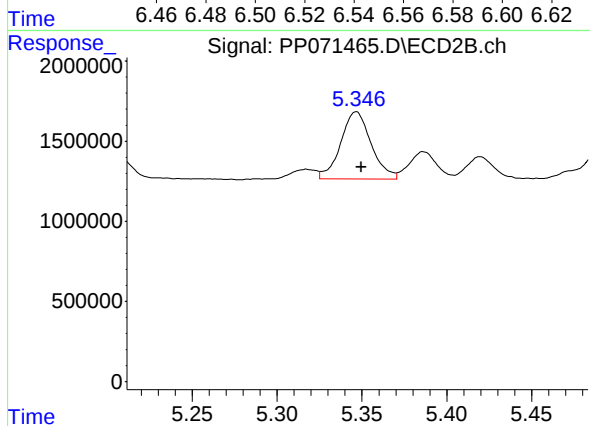
#23 AR-1248-3

R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 4179661
Conc: 81.82 ng/ml



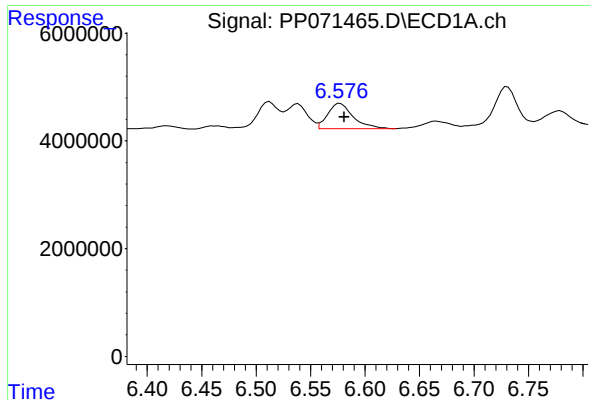
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 6120005
Conc: 72.33 ng/ml



#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 5258950
Conc: 86.70 ng/ml m



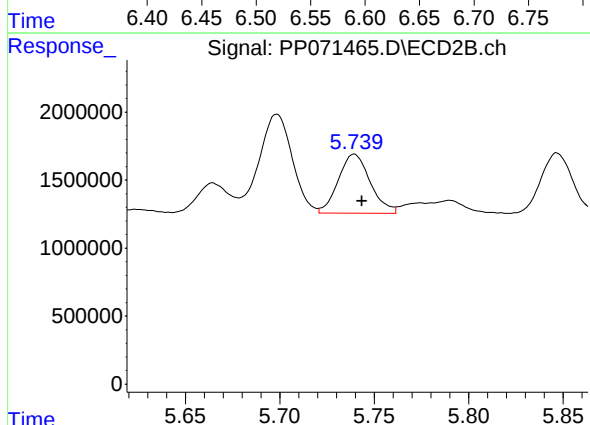
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 7681005
Conc: 96.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

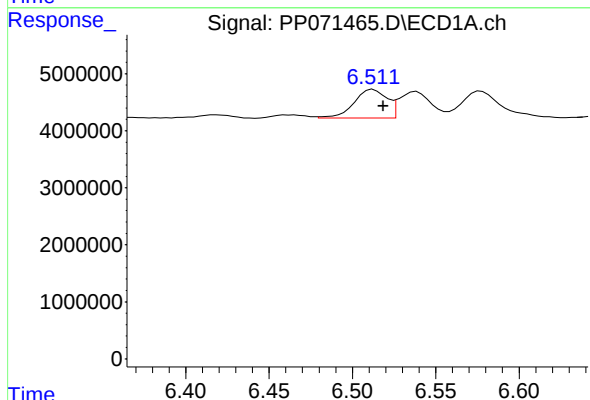
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



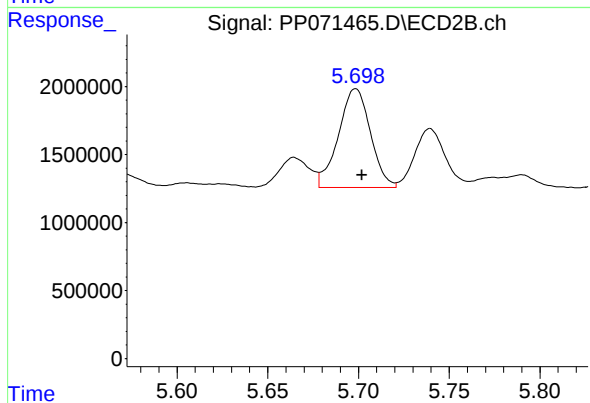
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 5107465
Conc: 87.62 ng/ml



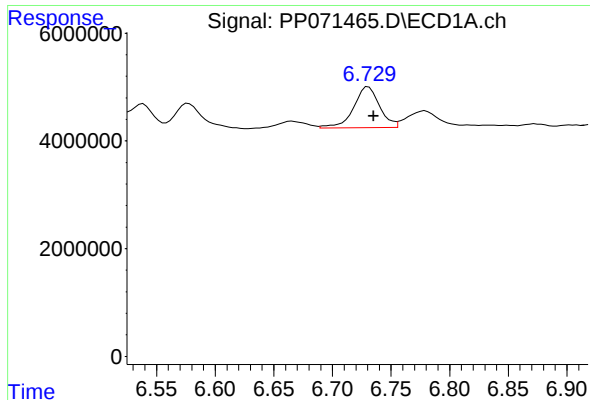
#26 AR-1254-1

R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 6948635
Conc: 84.79 ng/ml



#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 8907602
Conc: 97.46 ng/ml



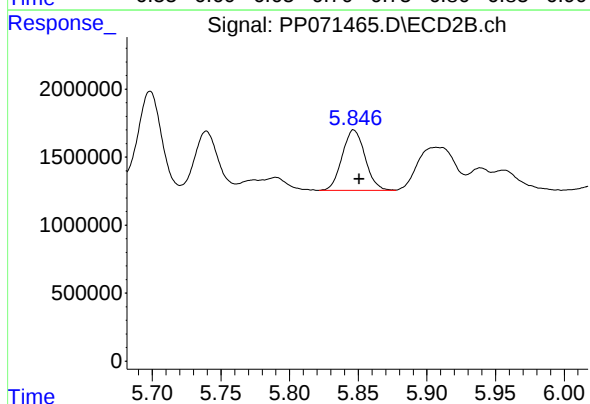
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: -0.004 min
Response: 11760406
Conc: 92.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

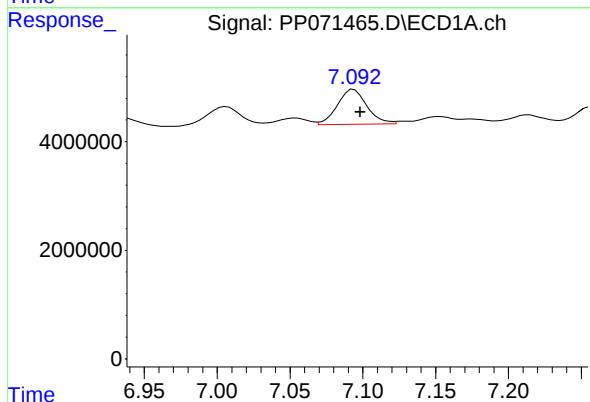
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



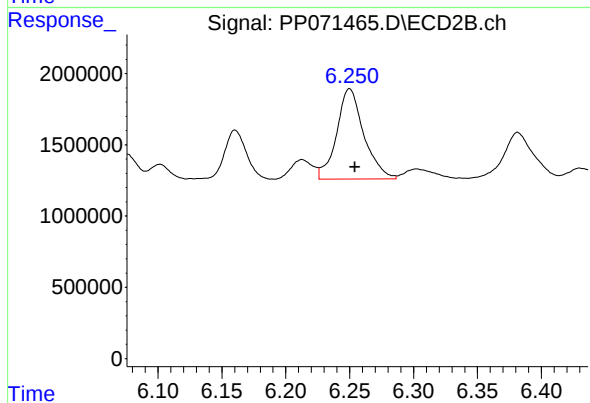
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 5181595
Conc: 65.83 ng/ml



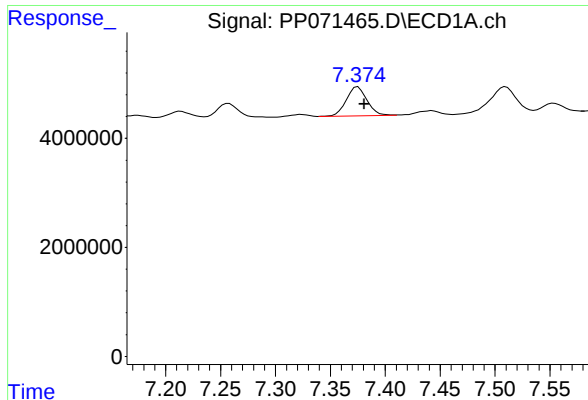
#28 AR-1254-3

R.T.: 7.094 min
Delta R.T.: -0.004 min
Response: 9079582
Conc: 71.06 ng/ml



#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 9392514
Conc: 79.26 ng/ml



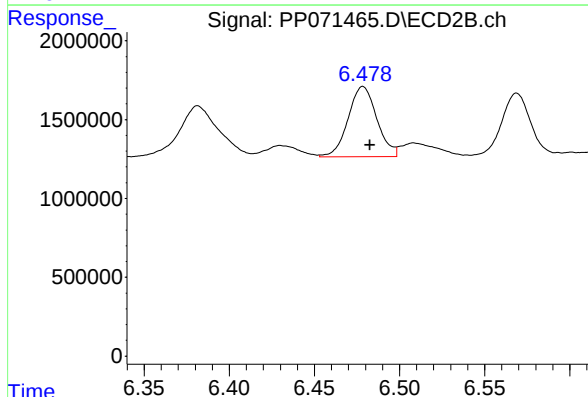
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 7086541
Conc: 60.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238852LOK-1-2

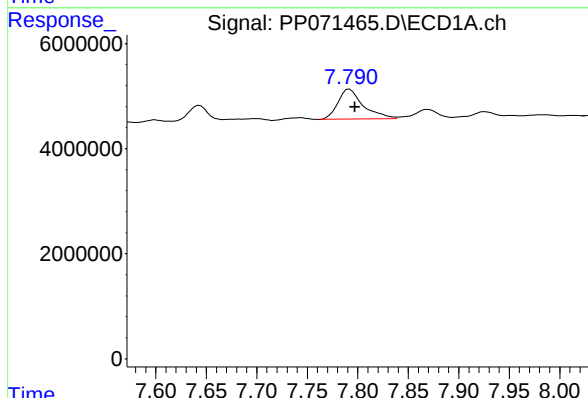
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2025
Supervised By :mohammad ahmed 05/02/2025



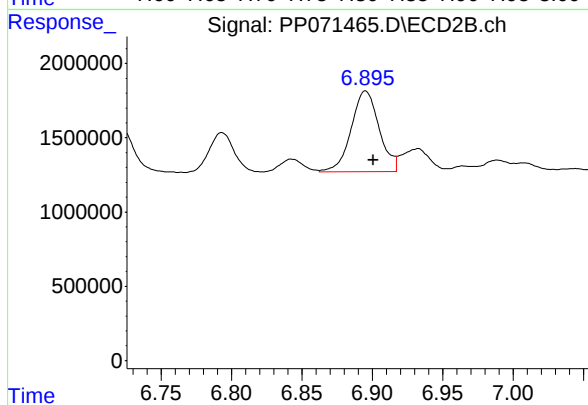
#29 AR-1254-4

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 5231868
Conc: 67.80 ng/ml



#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.005 min
Response: 10018709
Conc: 93.00 ng/ml



#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: -0.006 min
Response: 7543256
Conc: 74.34 ng/ml