

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
 Data File : PP070645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 10:14
 Operator : YP\AJ
 Sample : Q1573-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0035

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:17:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.528	3.826	20278275	15201686	13.037	15.167
2) SA Decachlor...	10.255	8.875	7648609	7323519	7.200	7.485
Target Compounds						
21) L5 AR-1248-1	5.687	4.912	1497795	845292	43.852m	36.007m
22) L5 AR-1248-2	5.953	5.151	2420329	1776147	57.020	56.740
23) L5 AR-1248-3	6.155	5.193	2415771	1849042	52.348	58.290
24) L5 AR-1248-4	6.552	5.366	3669013	2206824	63.268m	56.624
25) L5 AR-1248-5	6.592	5.760	4327923	3458486	80.613m	90.806
31) L7 AR-1260-1	7.274	6.403	2020387	2372701	34.396	47.660 #
32) L7 AR-1260-2	7.527	6.591	2820925	1975914	34.383	29.898
33) L7 AR-1260-3	7.885	6.745	1401949	1981844	21.320	34.649m#
34) L7 AR-1260-4	8.109	7.217	2340760	1265066	35.823	24.726 #
35) L7 AR-1260-5	8.431	7.457	2251920	2748822	16.476	21.344 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
Data File : PP070645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 10:14
Operator : YP\AJ
Sample : Q1573-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

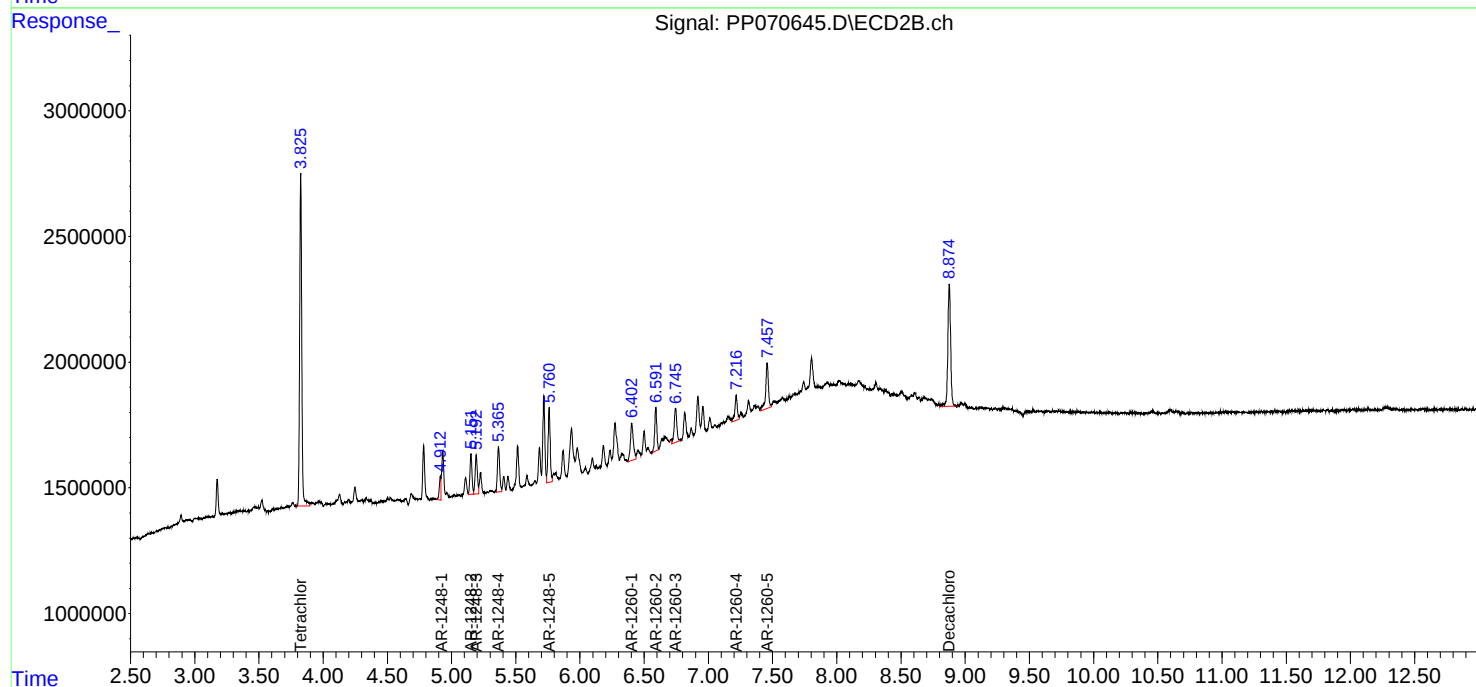
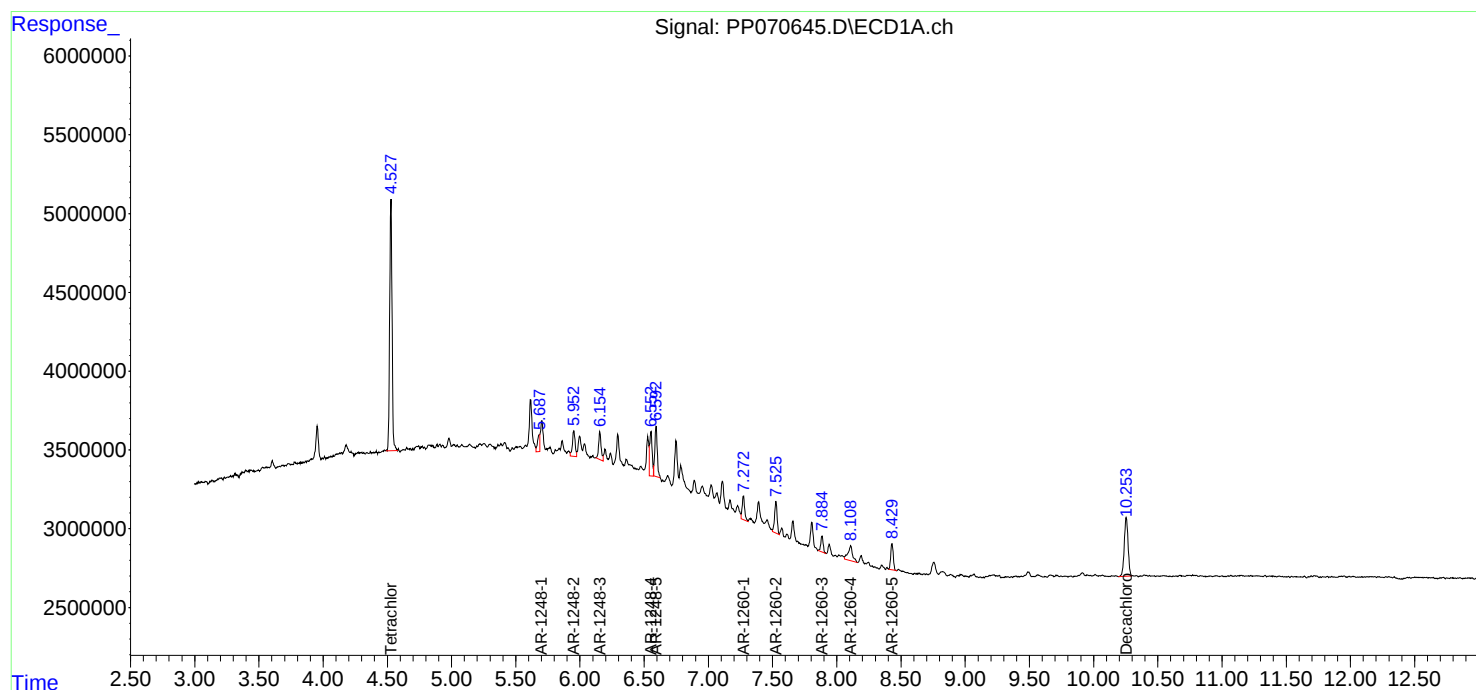
Instrument :
ECD_P
ClientSampleId :
C0035

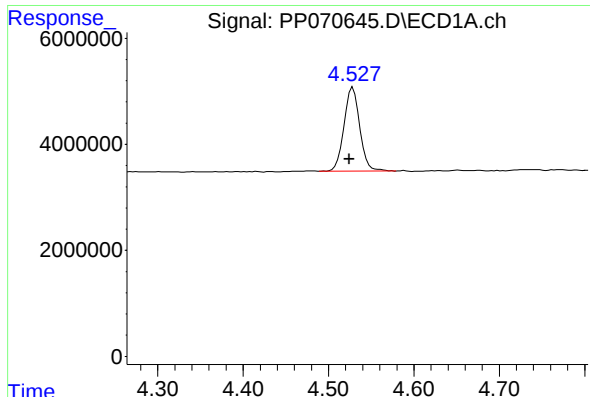
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:17:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





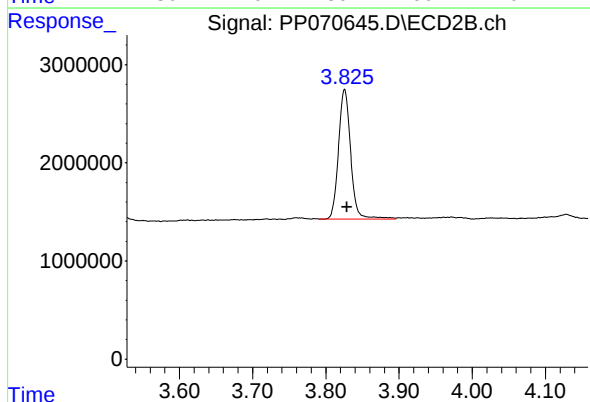
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: 0.004 min
Response: 20278275
Conc: 13.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

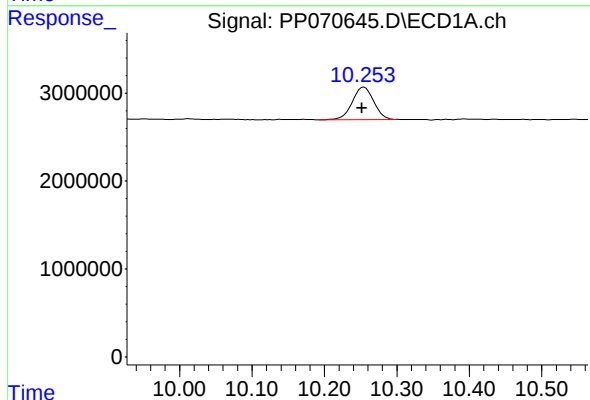
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



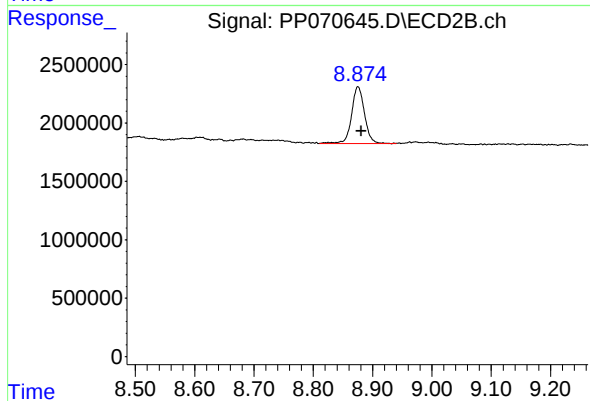
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 15201686
Conc: 15.17 ng/ml



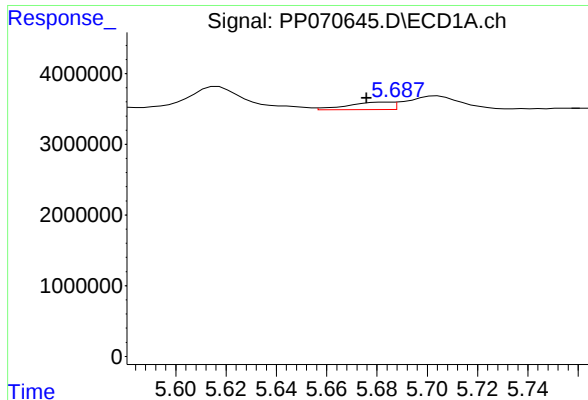
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.003 min
Response: 7648609
Conc: 7.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.875 min
Delta R.T.: -0.006 min
Response: 7323519
Conc: 7.49 ng/ml



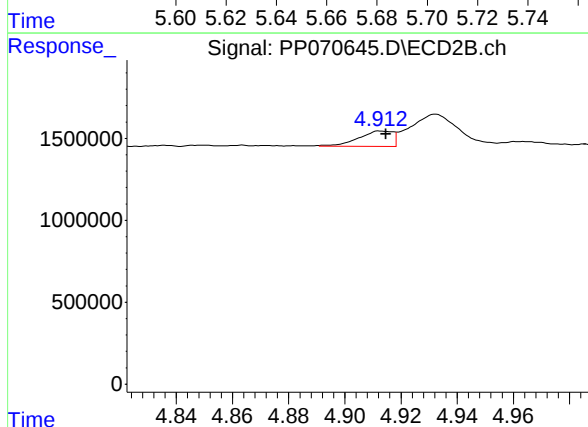
#21 AR-1248-1

R.T.: 5.687 min
Delta R.T.: 0.011 min
Response: 1497795
Conc: 43.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

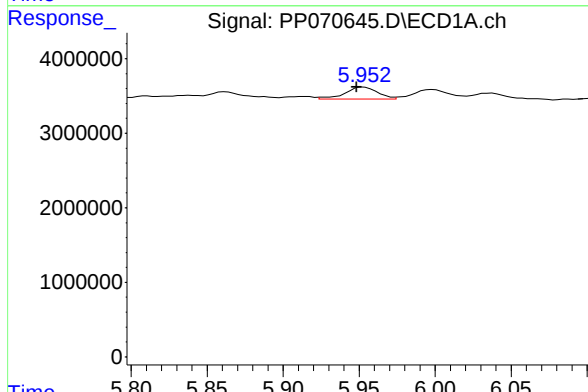
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



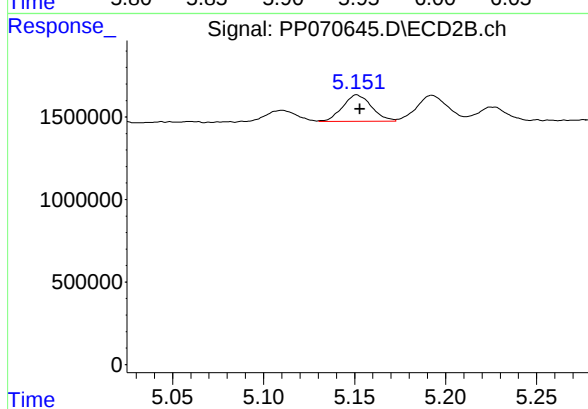
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 845292
Conc: 36.01 ng/ml



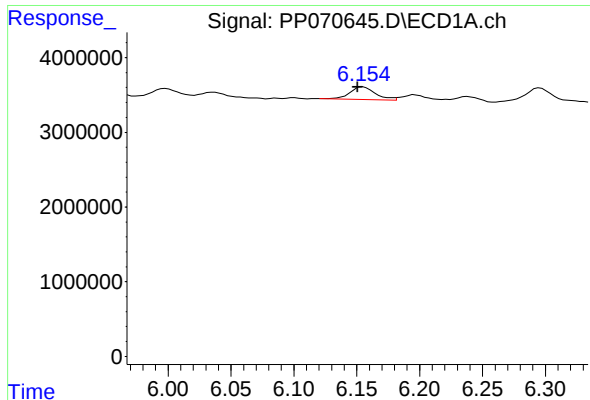
#22 AR-1248-2

R.T.: 5.953 min
Delta R.T.: 0.005 min
Response: 2420329
Conc: 57.02 ng/ml



#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 1776147
Conc: 56.74 ng/ml



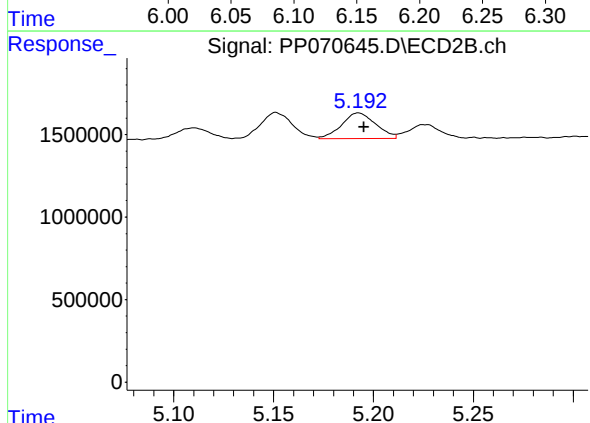
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: 0.004 min
Response: 2415771
Conc: 52.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

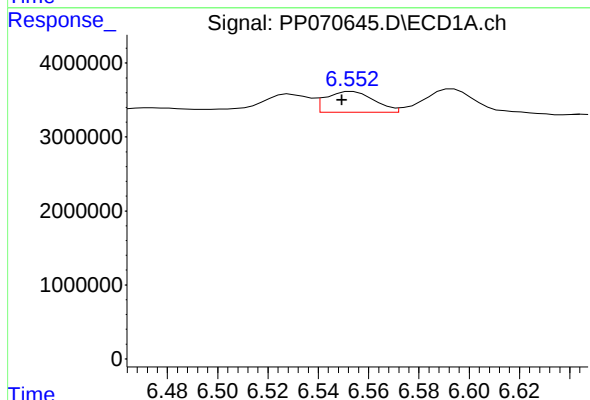
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



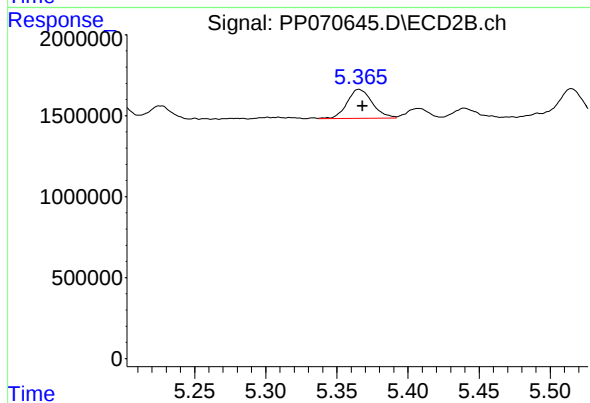
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1849042
Conc: 58.29 ng/ml



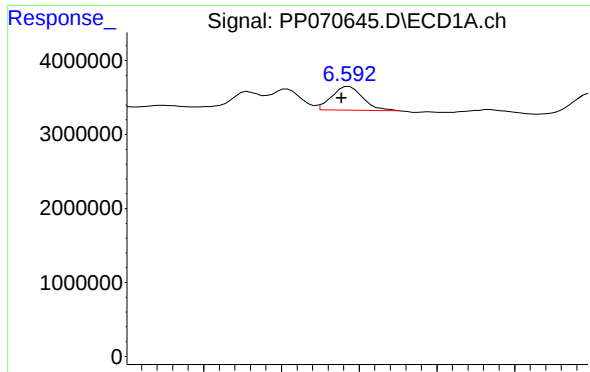
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 3669013
Conc: 63.27 ng/ml m



#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 2206824
Conc: 56.62 ng/ml



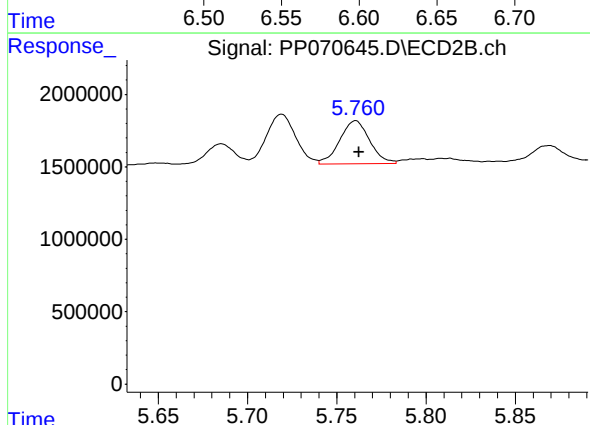
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: 0.003 min
Response: 4327923
Conc: 80.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

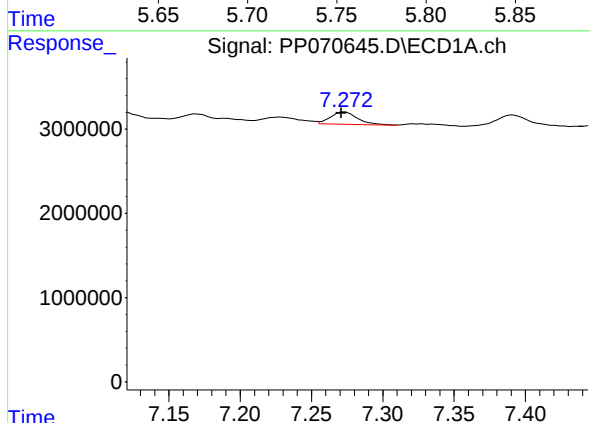
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



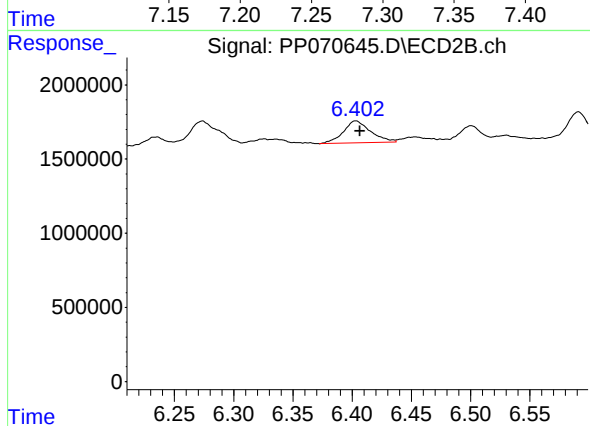
#25 AR-1248-5

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 3458486
Conc: 90.81 ng/ml



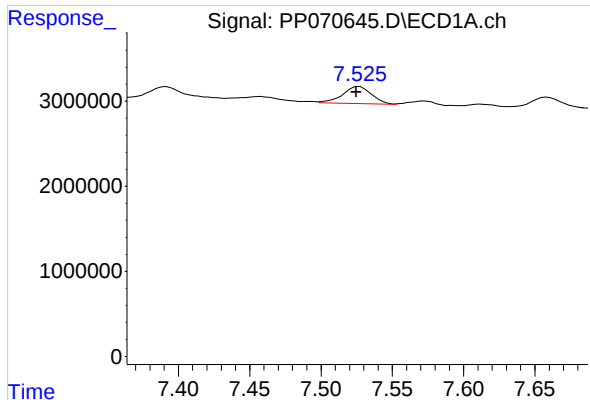
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: 0.003 min
Response: 2020387
Conc: 34.40 ng/ml



#31 AR-1260-1

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 2372701
Conc: 47.66 ng/ml



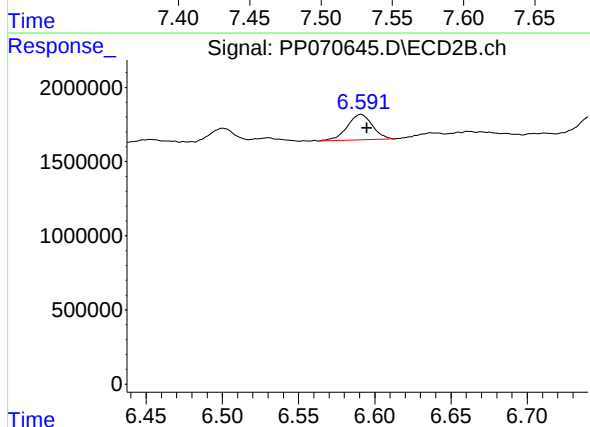
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 2820925
Conc: 34.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

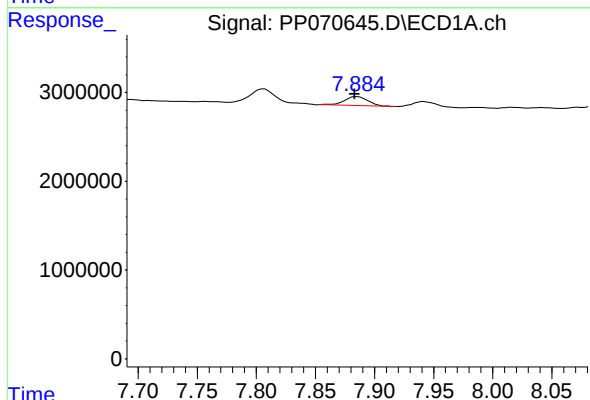
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



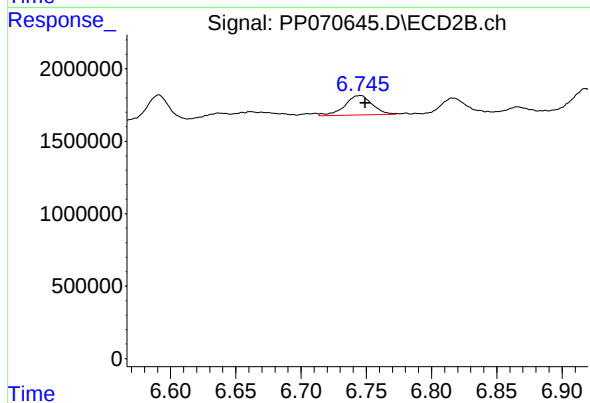
#32 AR-1260-2

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 1975914
Conc: 29.90 ng/ml



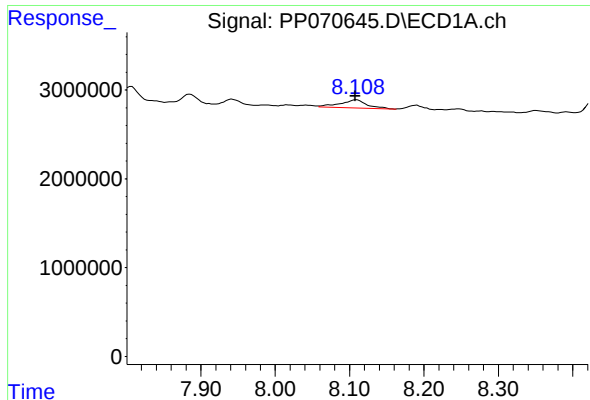
#33 AR-1260-3

R.T.: 7.885 min
Delta R.T.: 0.002 min
Response: 1401949
Conc: 21.32 ng/ml



#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 1981844
Conc: 34.65 ng/ml m



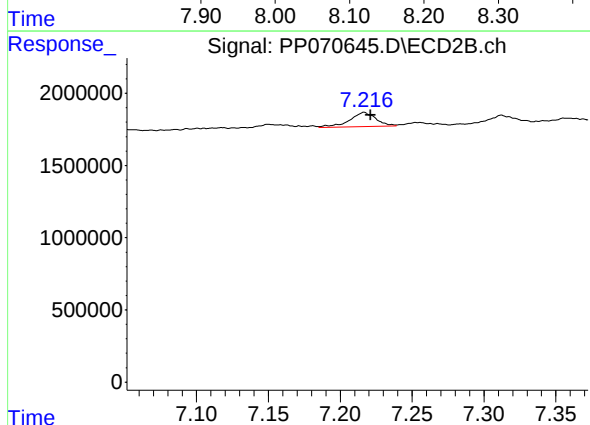
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: 0.001 min
Response: 2340760
Conc: 35.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

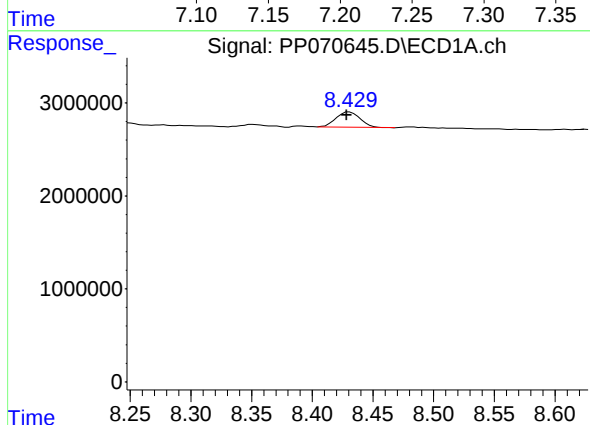
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



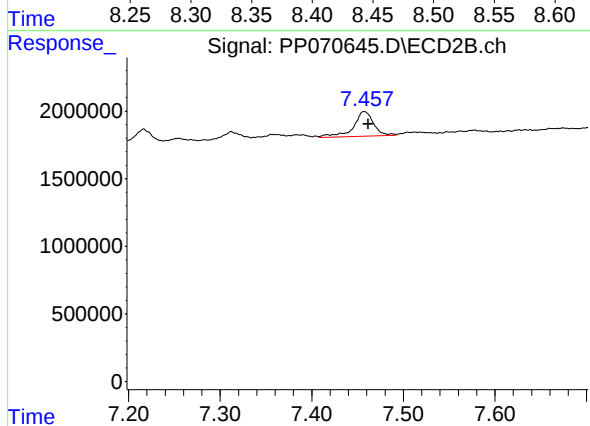
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.005 min
Response: 1265066
Conc: 24.73 ng/ml



#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.002 min
Response: 2251920
Conc: 16.48 ng/ml



#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 2748822
Conc: 21.34 ng/ml