

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 16:10
 Operator : YP\AJ
 Sample : Q1572-06DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0018DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:40:06 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...	4.520	3.825	6164784	3135976	3.964	3.129
2) SA Decachlor...	10.239	8.872	3946453	6947881	3.715m	7.102m#
Target Compounds						
21) L5 AR-1248-1	5.672	4.913	285.4E6	203.8E6	8354.722	8680.060
22) L5 AR-1248-2	5.943	5.150	306.6E6	200.3E6	7223.500	6400.011
23) L5 AR-1248-3	6.145	5.192	379.6E6	222.5E6	8224.657m	7013.963
24) L5 AR-1248-4	6.545	5.365	420.2E6	284.1E6	7245.073	7289.731
25) L5 AR-1248-5	6.584	5.759	416.2E6	279.3E6	7752.326	7334.078
31) L7 AR-1260-1	7.265	6.414	35808654	67384435	609.631	1353.526m#
32) L7 AR-1260-2	7.517	6.589	62862364	24177894	766.212	365.847 #
33) L7 AR-1260-3	7.876	6.742	24469275	27295412	372.113	477.215 #
34) L7 AR-1260-4	8.095	7.215	28763360	12879913	440.192	251.740 #
35) L7 AR-1260-5	8.422	7.456	36259753	29692174	265.294	230.556m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 16:10
Operator : YP\AJ
Sample : Q1572-06DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

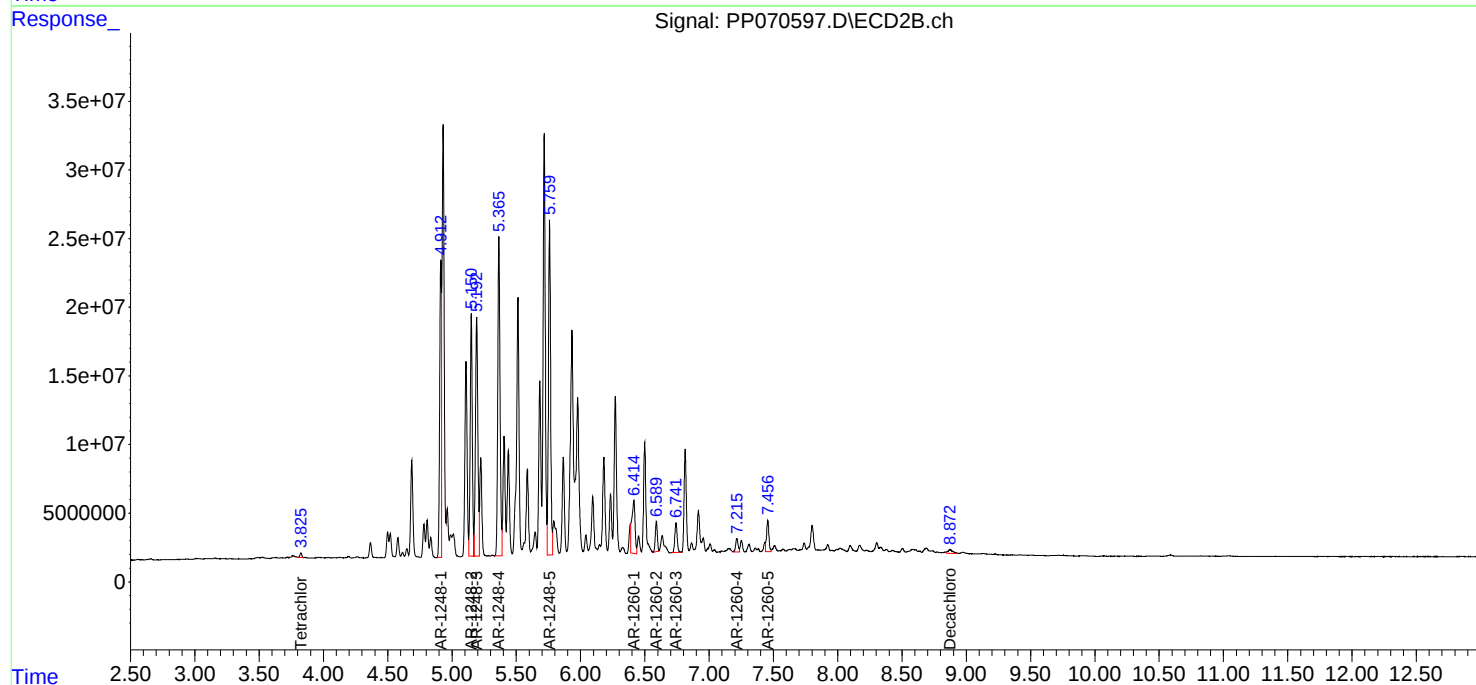
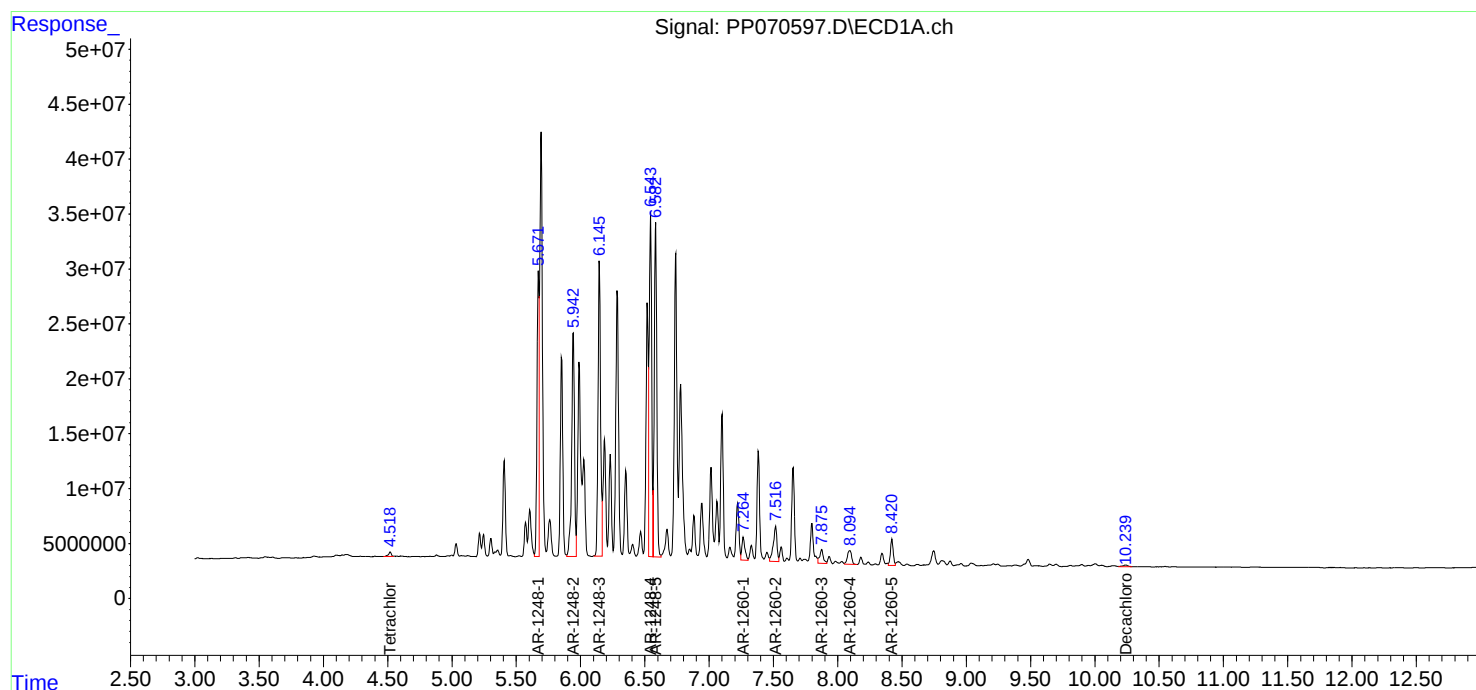
Instrument :
ECD_P
ClientSampleId :
C0018DL

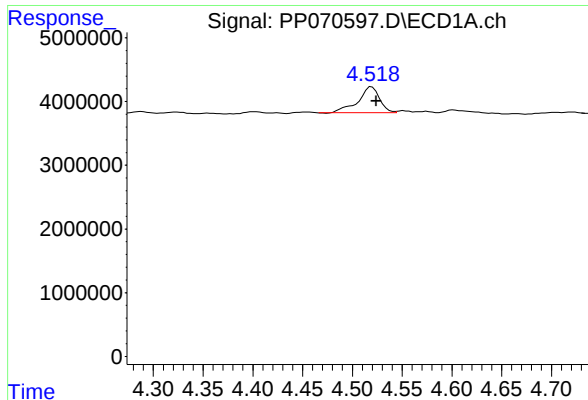
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:40:06 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





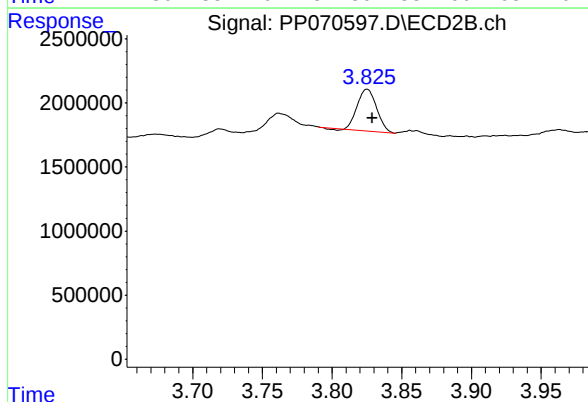
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 6164784
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

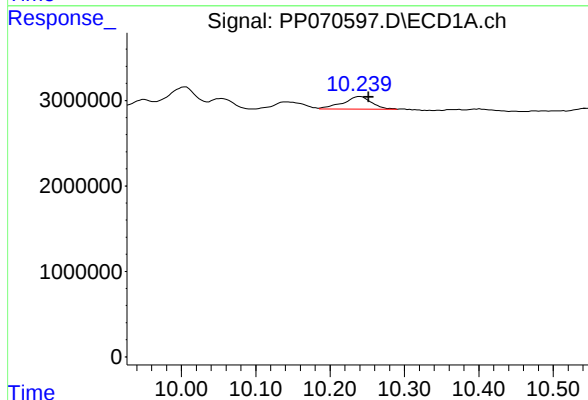
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



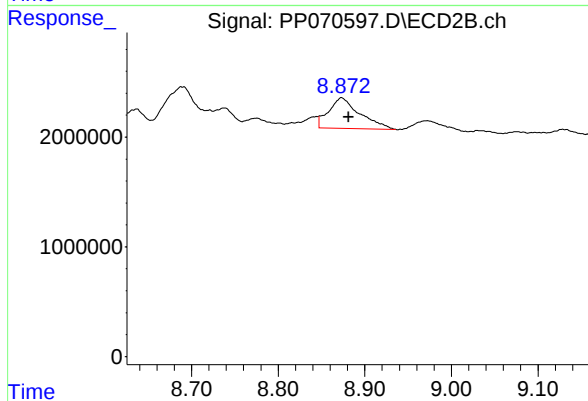
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.004 min
Response: 3135976
Conc: 3.13 ng/ml



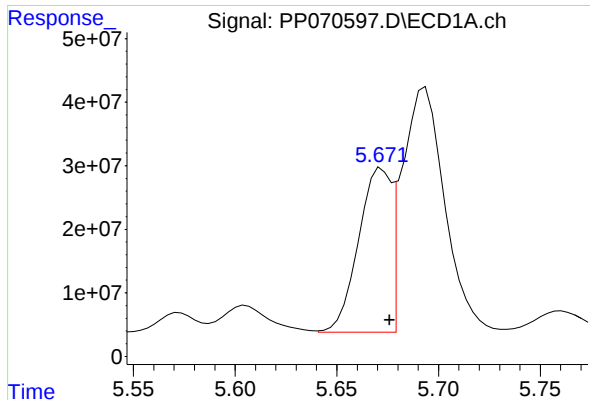
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.013 min
Response: 3946453
Conc: 3.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 6947881
Conc: 7.10 ng/ml m



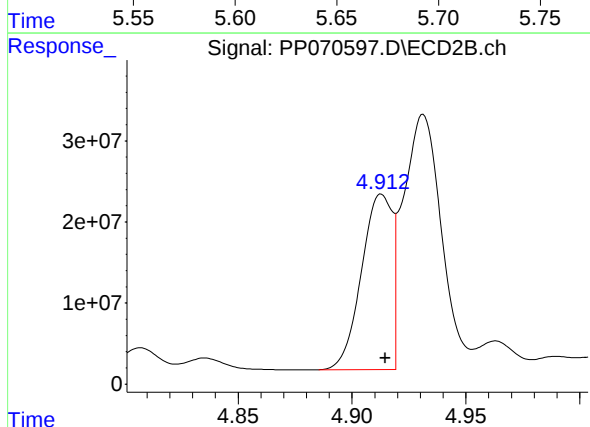
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 285363550
Conc: 8354.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

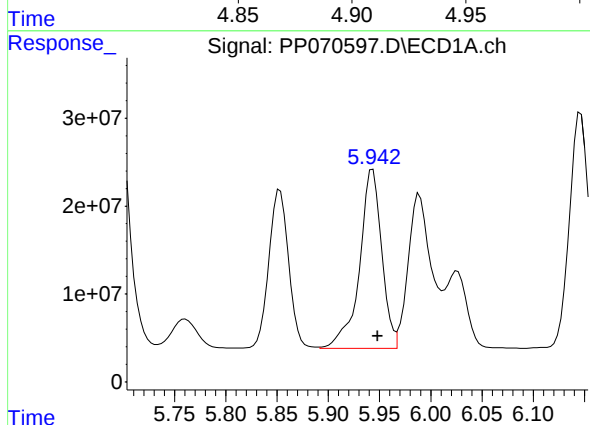
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



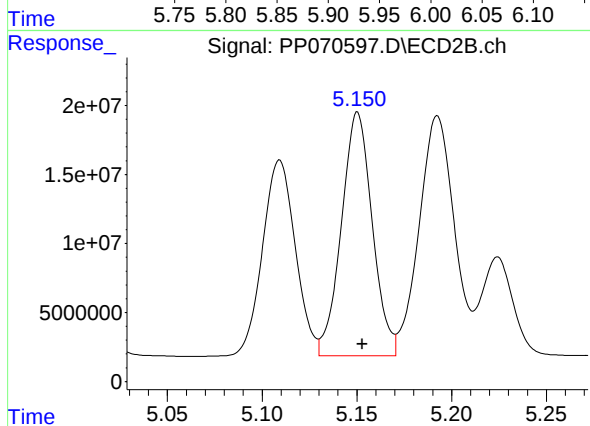
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 203769040
Conc: 8680.06 ng/ml



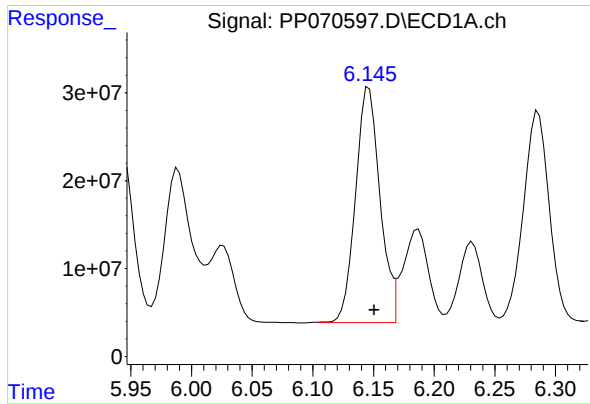
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 306617813
Conc: 7223.50 ng/ml



#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 200342400
Conc: 6400.01 ng/ml



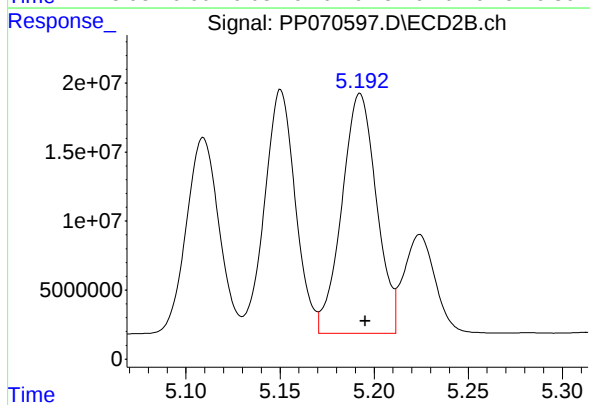
#23 AR-1248-3

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 379556753
Conc: 8224.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

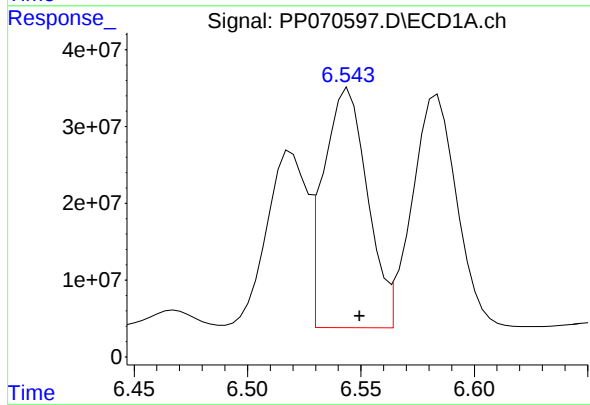
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



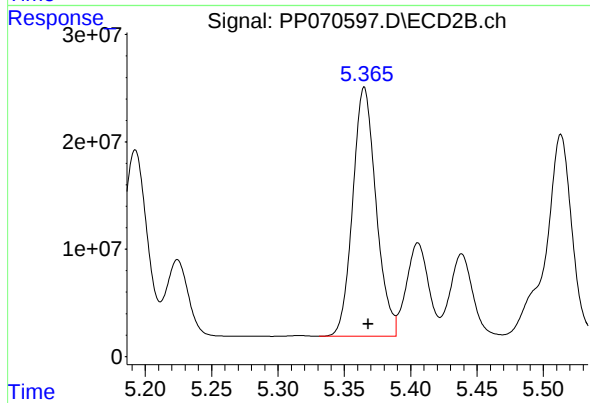
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 222493933
Conc: 7013.96 ng/ml



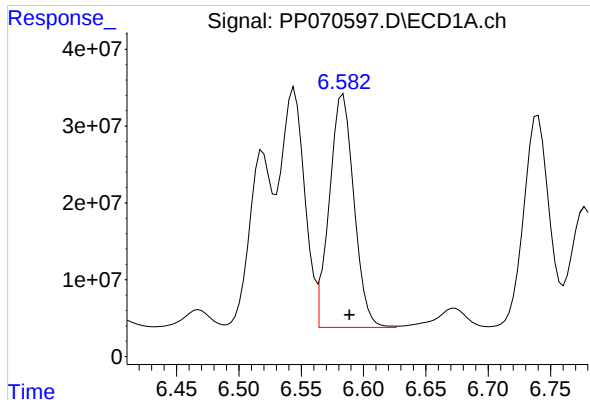
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 420150904
Conc: 7245.07 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 284103935
Conc: 7289.73 ng/ml



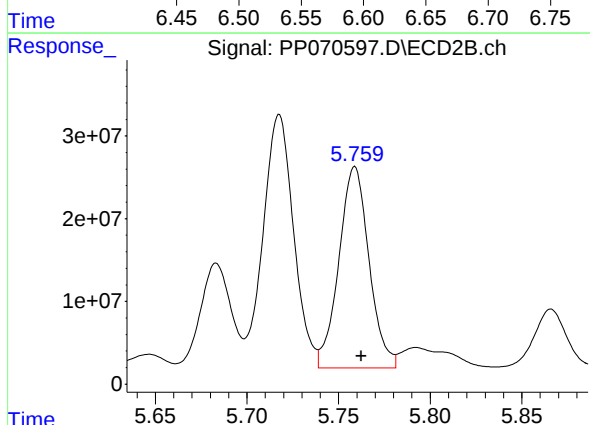
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 416201871
Conc: 7752.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

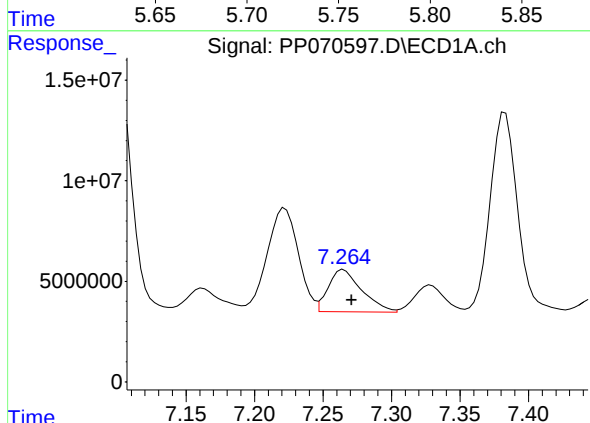
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



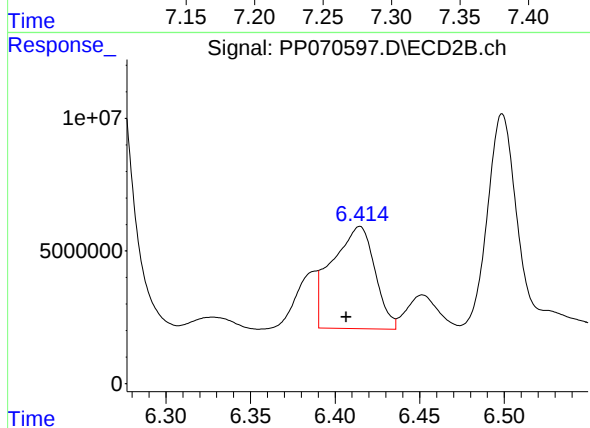
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 279330676
Conc: 7334.08 ng/ml



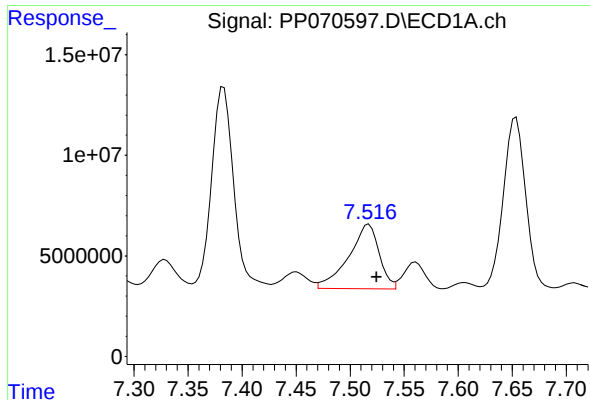
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 35808654
Conc: 609.63 ng/ml



#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: 0.008 min
Response: 67384435
Conc: 1353.53 ng/ml m



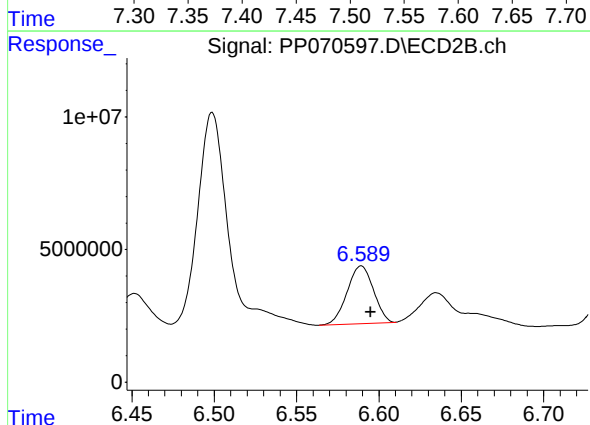
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 62862364
Conc: 766.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

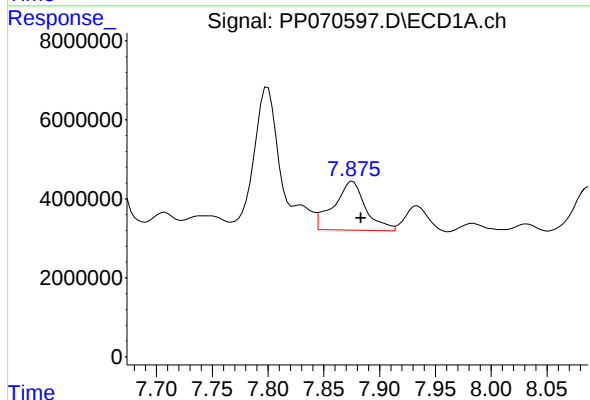
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



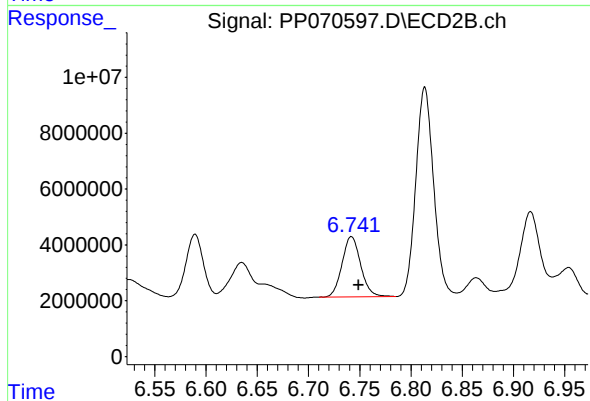
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 24177894
Conc: 365.85 ng/ml



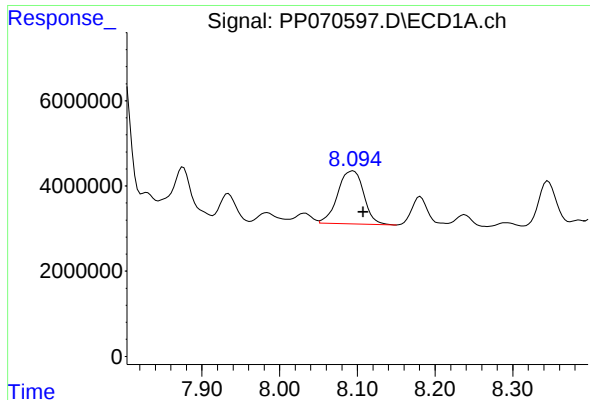
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 24469275
Conc: 372.11 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 27295412
Conc: 477.21 ng/ml



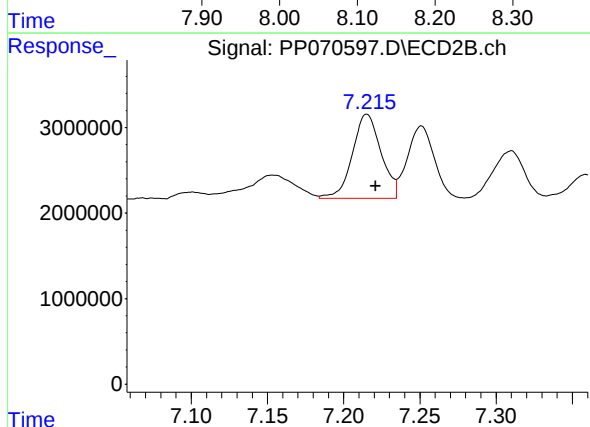
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: -0.013 min
Response: 28763360
Conc: 440.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018DL

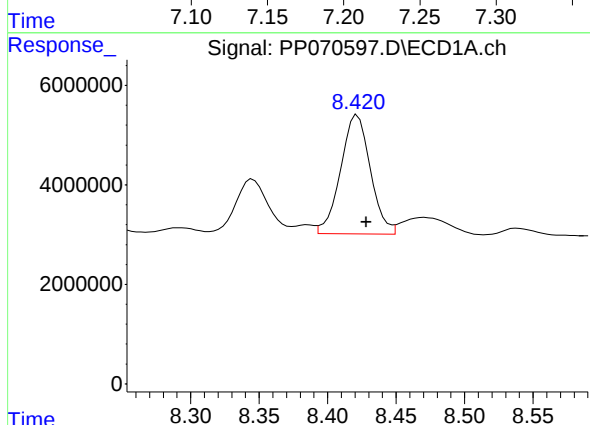
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/26/2025



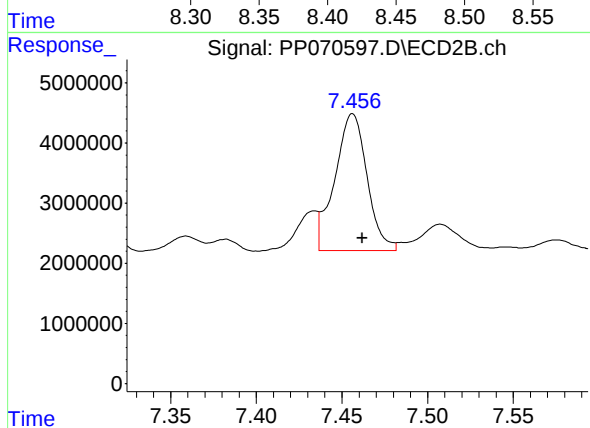
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 12879913
Conc: 251.74 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.007 min
Response: 36259753
Conc: 265.29 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 29692174
Conc: 230.56 ng/ml m