

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2025 00:14
 Operator : YP\AJ
 Sample : Q1572-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0015

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 02:00:58 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...	4.523	3.825	28059813	19520160	18.040	19.476
2) SA Decachlor...	10.242	8.870	20085054	24101093	18.906	24.634 #
Target Compounds						
21) L5 AR-1248-1	5.674	4.913	265.2E6	187.3E6	7765.523	7977.010
22) L5 AR-1248-2	5.946	5.150	623.1E6	412.5E6	14678.471	13176.222
23) L5 AR-1248-3	6.147	5.192	698.4E6	409.6E6	15133.034m	12912.862
24) L5 AR-1248-4	6.547	5.365	861.6E6	519.8E6	14857.314	13337.235
25) L5 AR-1248-5	6.586	5.758	794.1E6	539.6E6	14791.787	14167.793
31) L7 AR-1260-1	7.267	6.402	153.3E6	223.1E6	2610.674	4482.114 #
32) L7 AR-1260-2	7.516	6.589	387.9E6	123.7E6	4728.608	1871.595 #
33) L7 AR-1260-3	7.879	6.742	123.3E6	120.3E6	1874.684	2103.916
34) L7 AR-1260-4	8.102	7.215	140.3E6	89531555	2147.883m	1749.910
35) L7 AR-1260-5	8.424	7.455	255.2E6	235.5E6	1867.353	1828.578

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2025 00:14
Operator : YP\AJ
Sample : Q1572-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

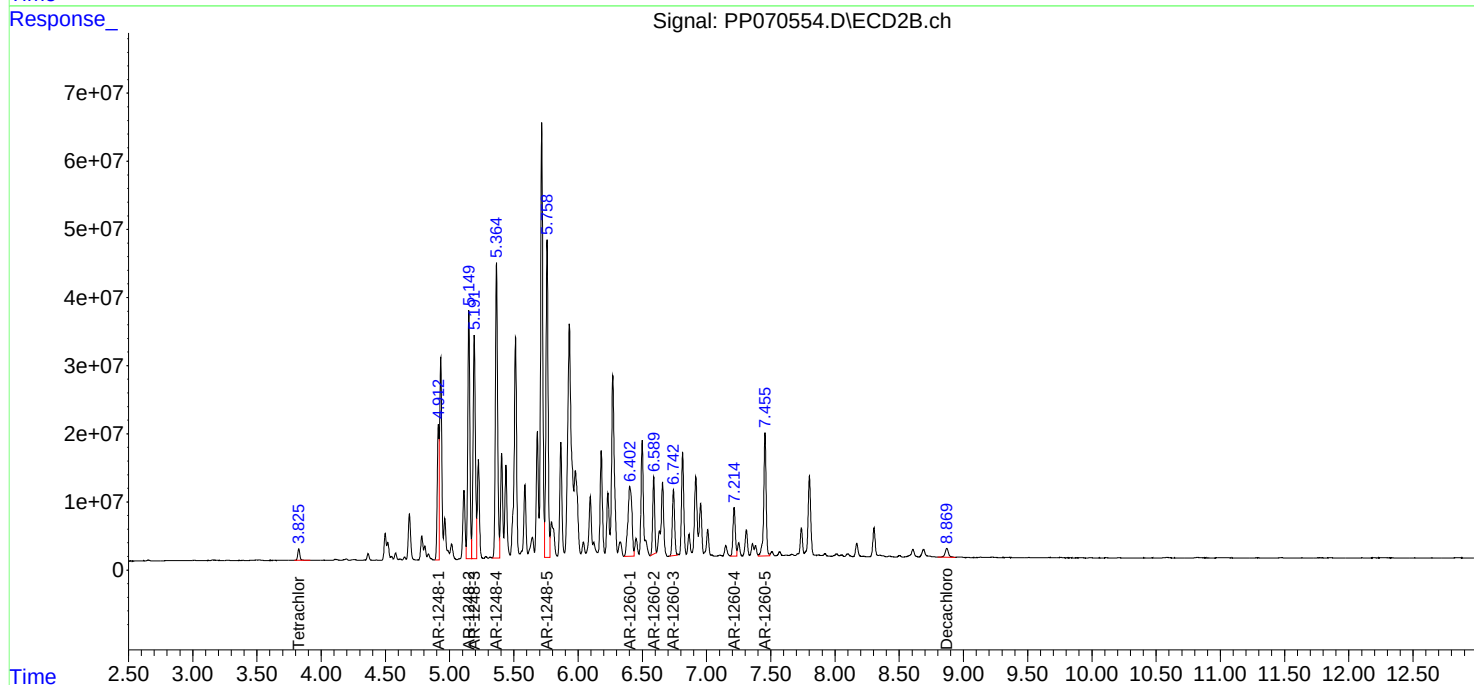
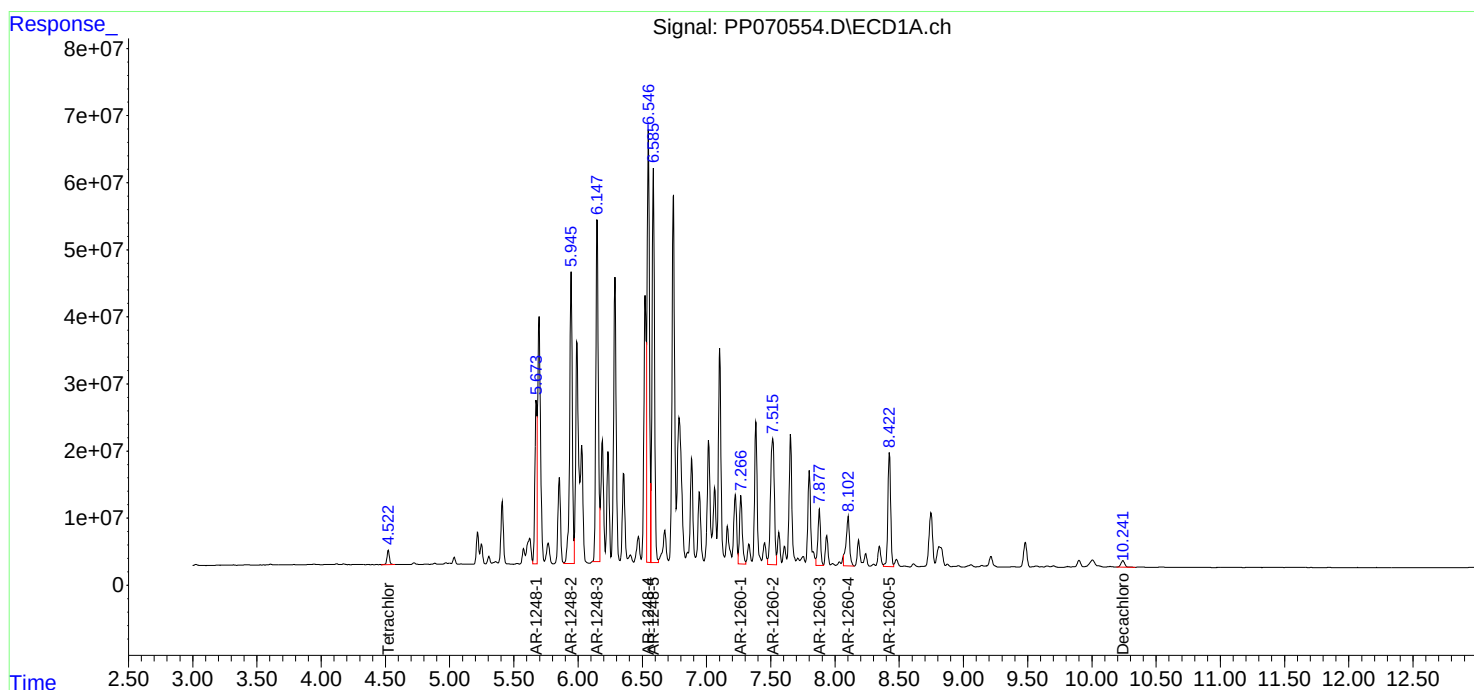
Instrument :
ECD_P
ClientSampleId :
C0015

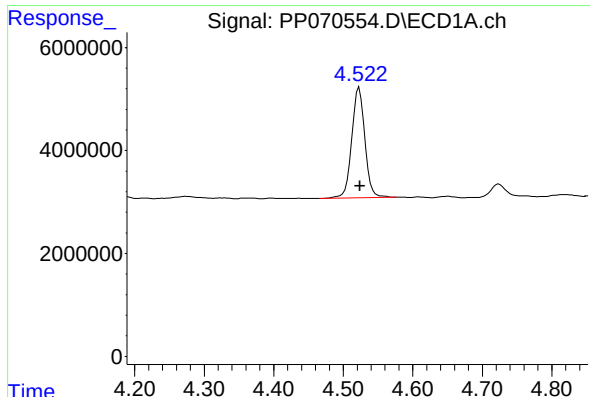
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 02:00:58 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





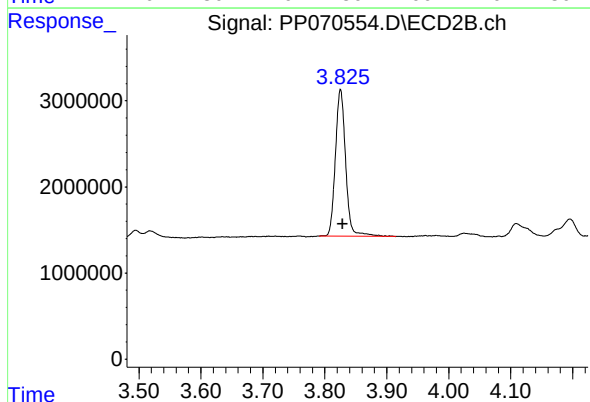
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 28059813
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

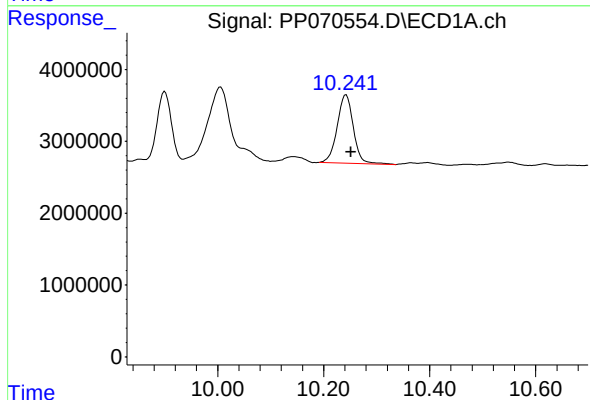
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



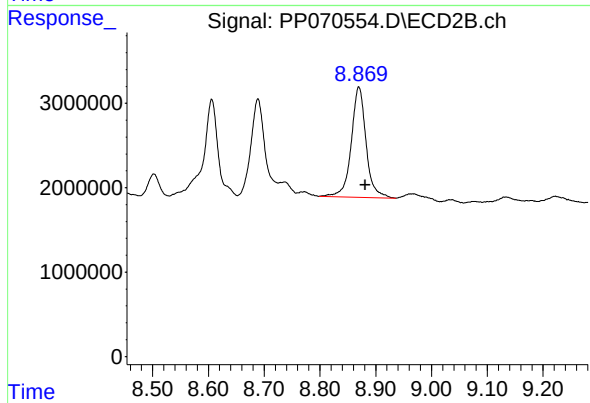
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 19520160
Conc: 19.48 ng/ml



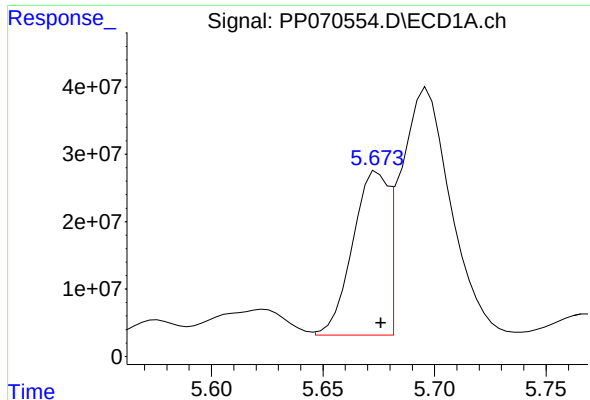
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.009 min
Response: 20085054
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 24101093
Conc: 24.63 ng/ml



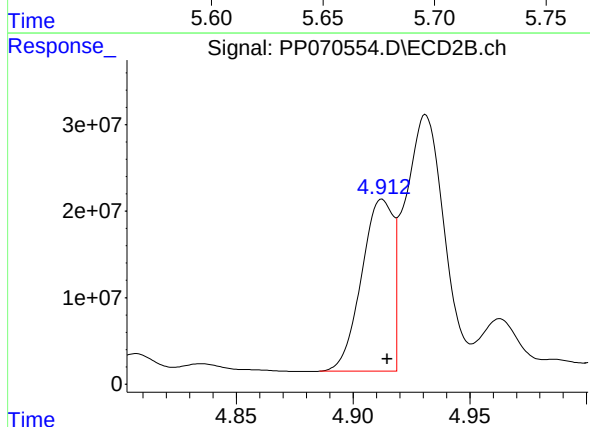
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 265238892
Conc: 7765.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

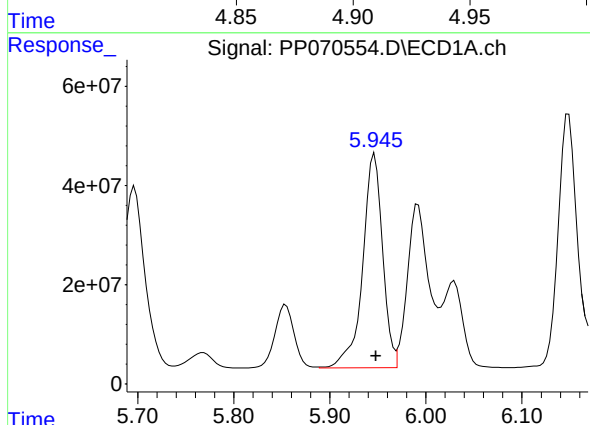
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



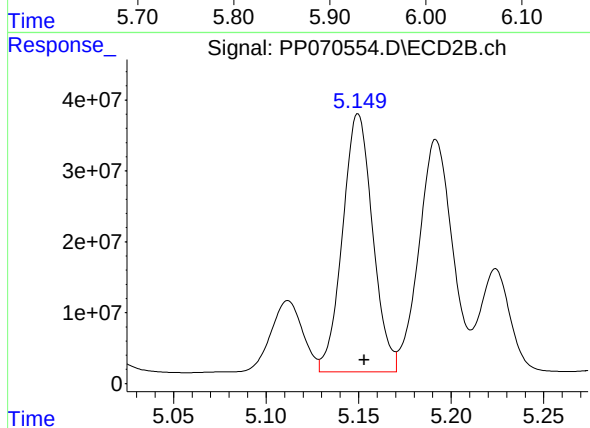
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 187264552
Conc: 7977.01 ng/ml



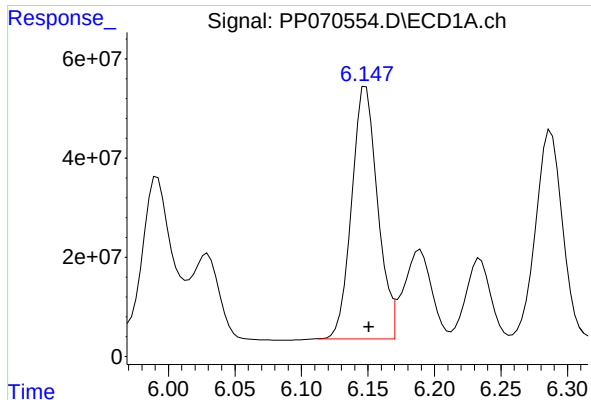
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 623060981
Conc: 14678.47 ng/ml



#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 412461167
Conc: 13176.22 ng/ml



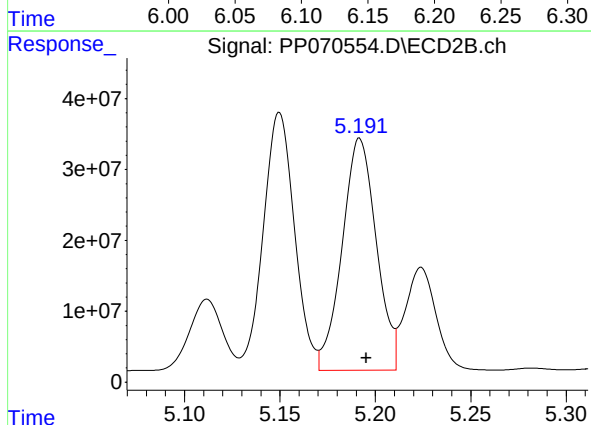
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 698368961
Conc: 15133.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

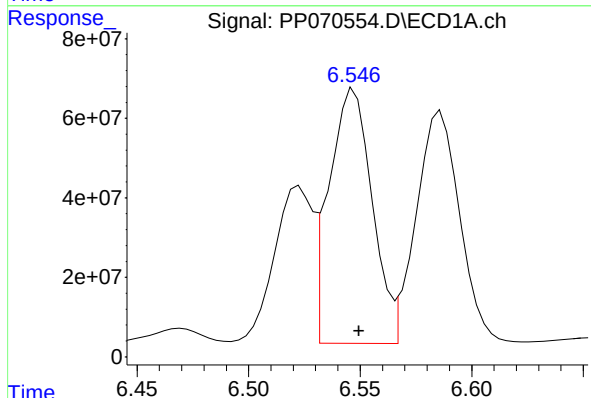
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



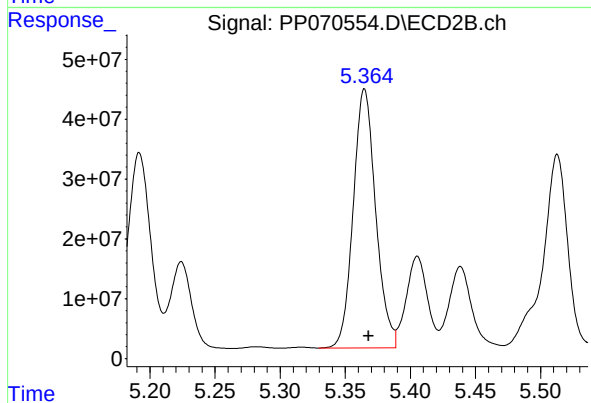
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 409616293
Conc: 12912.86 ng/ml



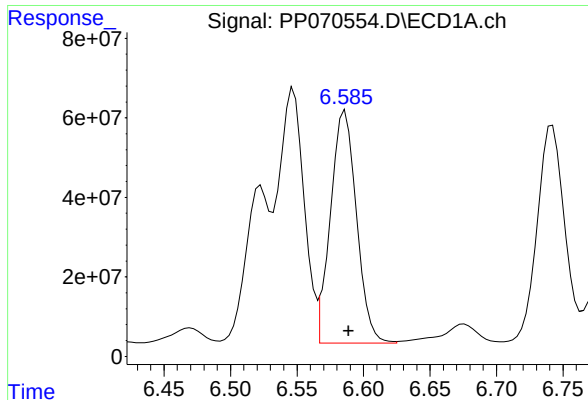
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 861594342
Conc: 14857.31 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 519794336
Conc: 13337.23 ng/ml



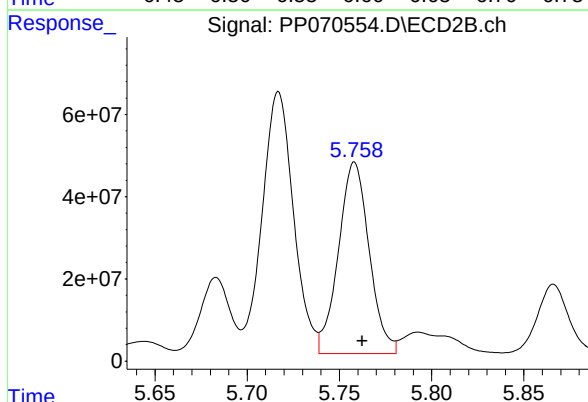
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 794131939
Conc: 14791.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

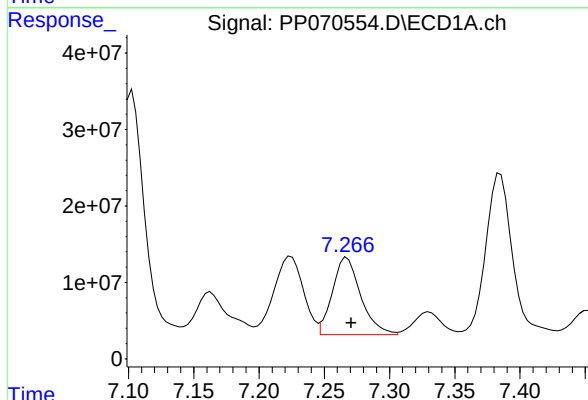
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



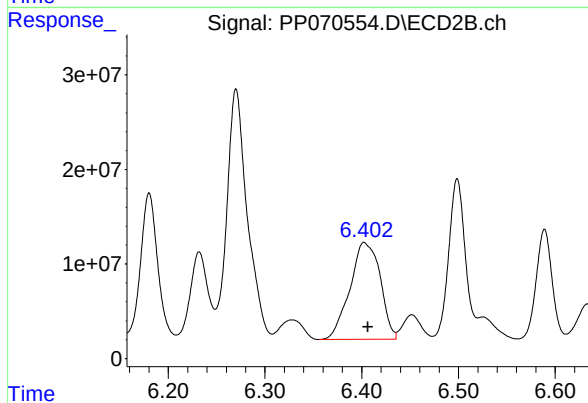
#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 539604199
Conc: 14167.79 ng/ml



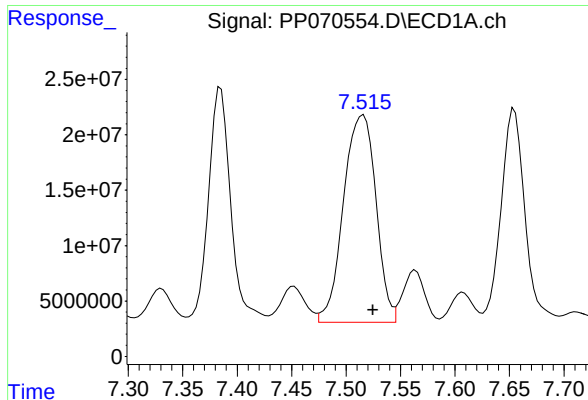
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 153346335
Conc: 2610.67 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 223139268
Conc: 4482.11 ng/ml



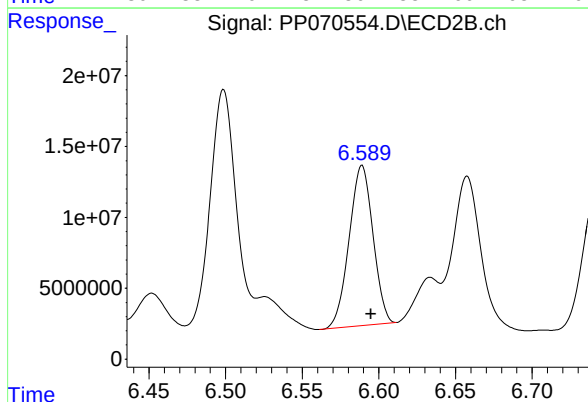
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.009 min
Response: 387949235
Conc: 4728.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

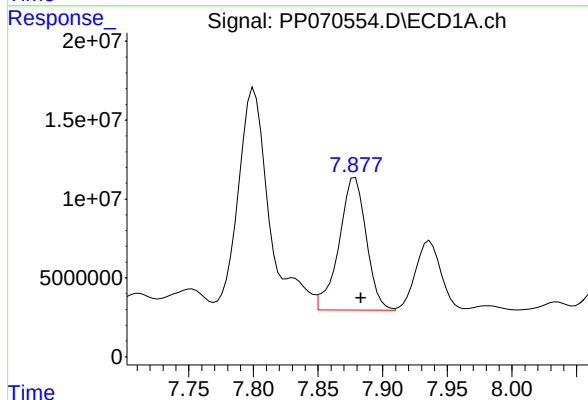
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



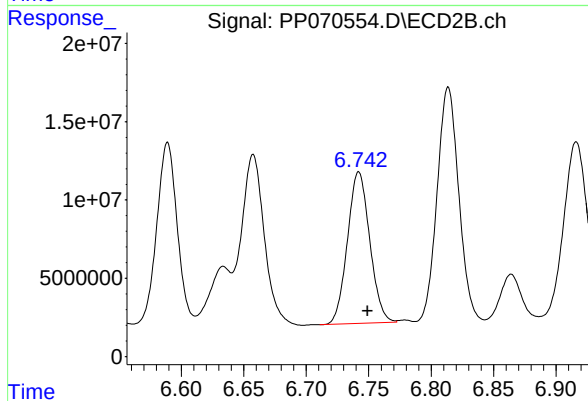
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 123689030
Conc: 1871.60 ng/ml



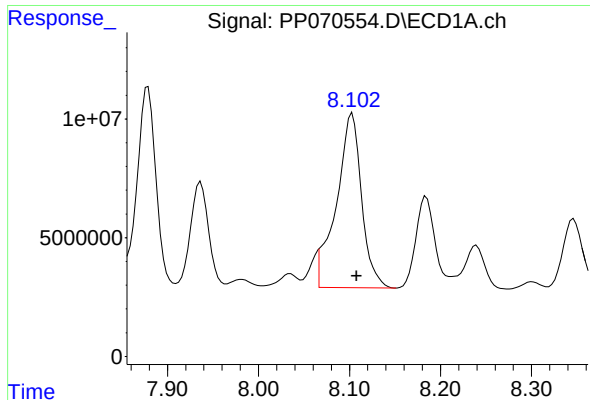
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 123274893
Conc: 1874.68 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 120338401
Conc: 2103.92 ng/ml



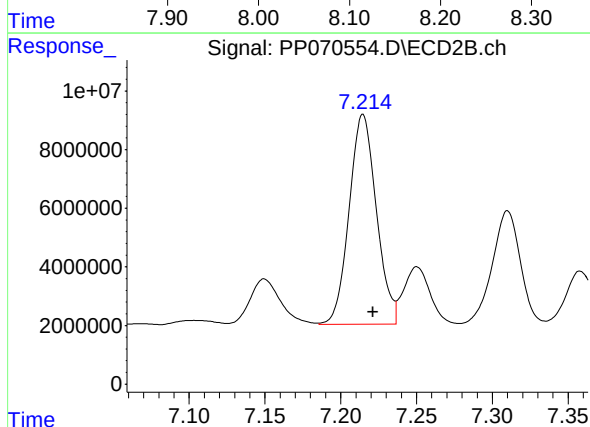
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 140348626
Conc: 2147.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0015

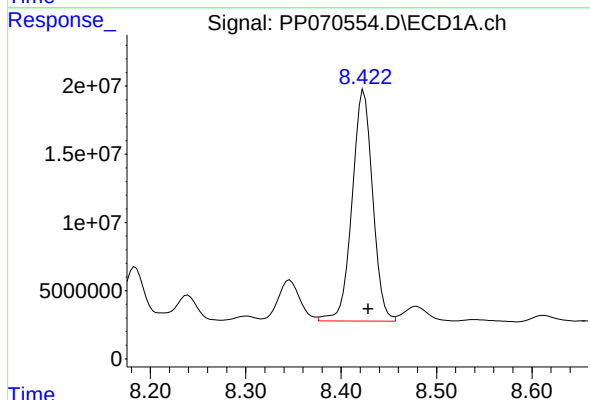
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



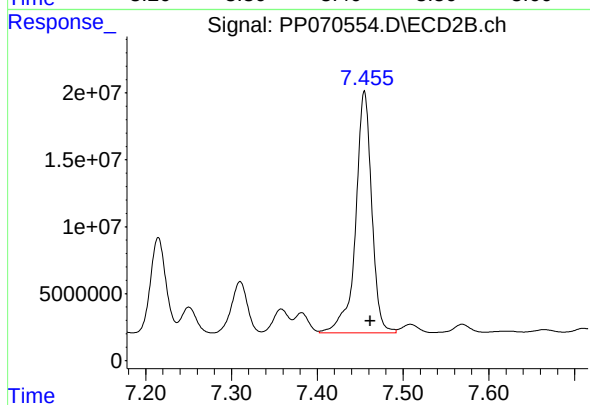
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 89531555
Conc: 1749.91 ng/ml



#35 AR-1260-5

R.T.: 8.424 min
Delta R.T.: -0.005 min
Response: 255225355
Conc: 1867.35 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 235493832
Conc: 1828.58 ng/ml