

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2025 03:12
 Operator : YP\AJ
 Sample : Q1572-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0018

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 15 04:29:22 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...	4.521	3.826	24516034	15718852	15.762	15.683
2)	SA Decachlor...	10.237	8.872	15603391	23948547	14.688m	24.478m#
Target Compounds							
21)	L5 AR-1248-1	5.673	4.913	1204.2E6	801.1E6	35255.886	34126.860
22)	L5 AR-1248-2	5.945	5.150	1229.6E6	781.7E6	28968.209	24972.671
23)	L5 AR-1248-3	6.146	5.192	1531.4E6	874.6E6	33183.275m	27571.050
24)	L5 AR-1248-4	6.546	5.365	1729.0E6	1109.8E6	29815.584	28477.056
25)	L5 AR-1248-5	6.584	5.759	1695.4E6	1112.7E6	31579.704	29215.046
31)	L7 AR-1260-1	7.266	6.414	137.0E6	283.3E6	2331.953	5691.227m#
32)	L7 AR-1260-2	7.518	6.589	243.9E6	89990151	2973.150	1361.682 #
33)	L7 AR-1260-3	7.876	6.742	93970258	101.5E6	1429.039	1773.995
34)	L7 AR-1260-4	8.091	7.215	113.4E6	48689314	1734.911	951.641 #
35)	L7 AR-1260-5	8.421	7.455	142.1E6	107.7E6	1039.769	836.463m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2025 03:12
Operator : YP\AJ
Sample : Q1572-06
Misc :
ALS Vial : 45 Sample Multiplier: 1

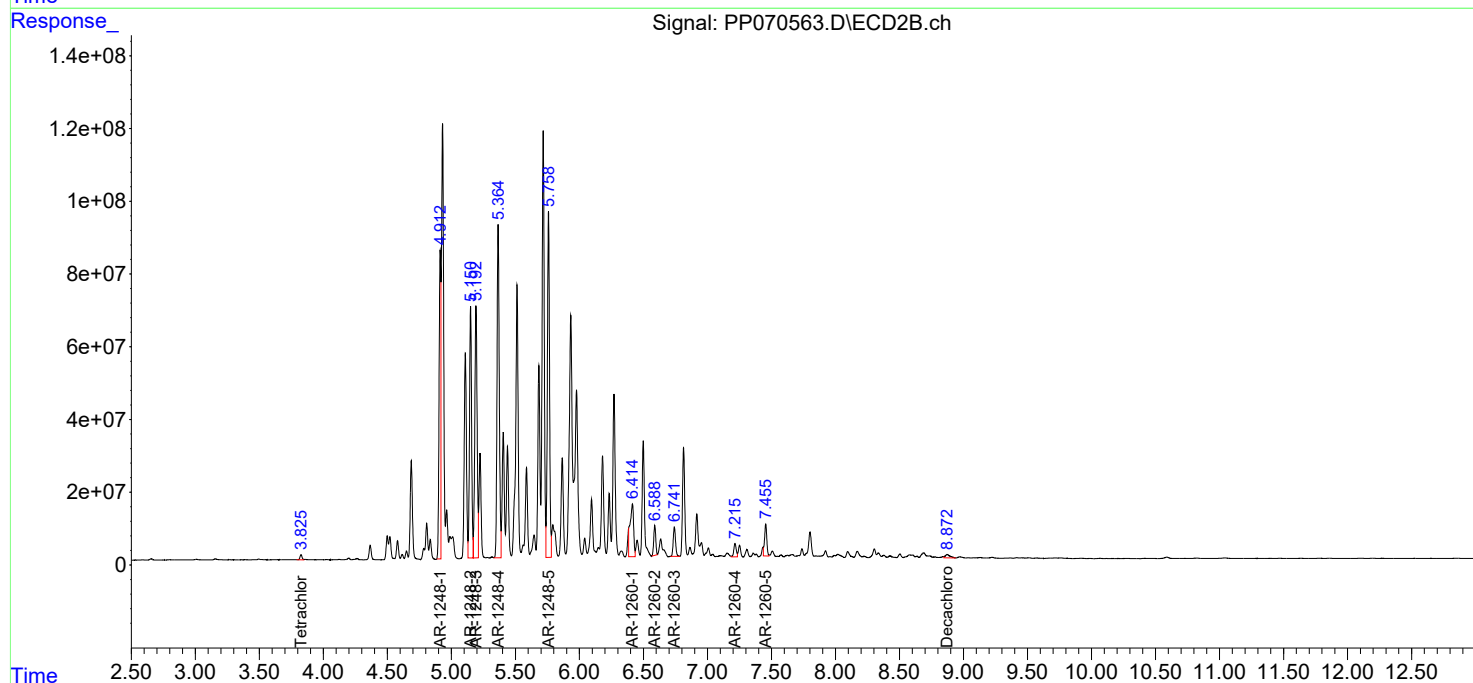
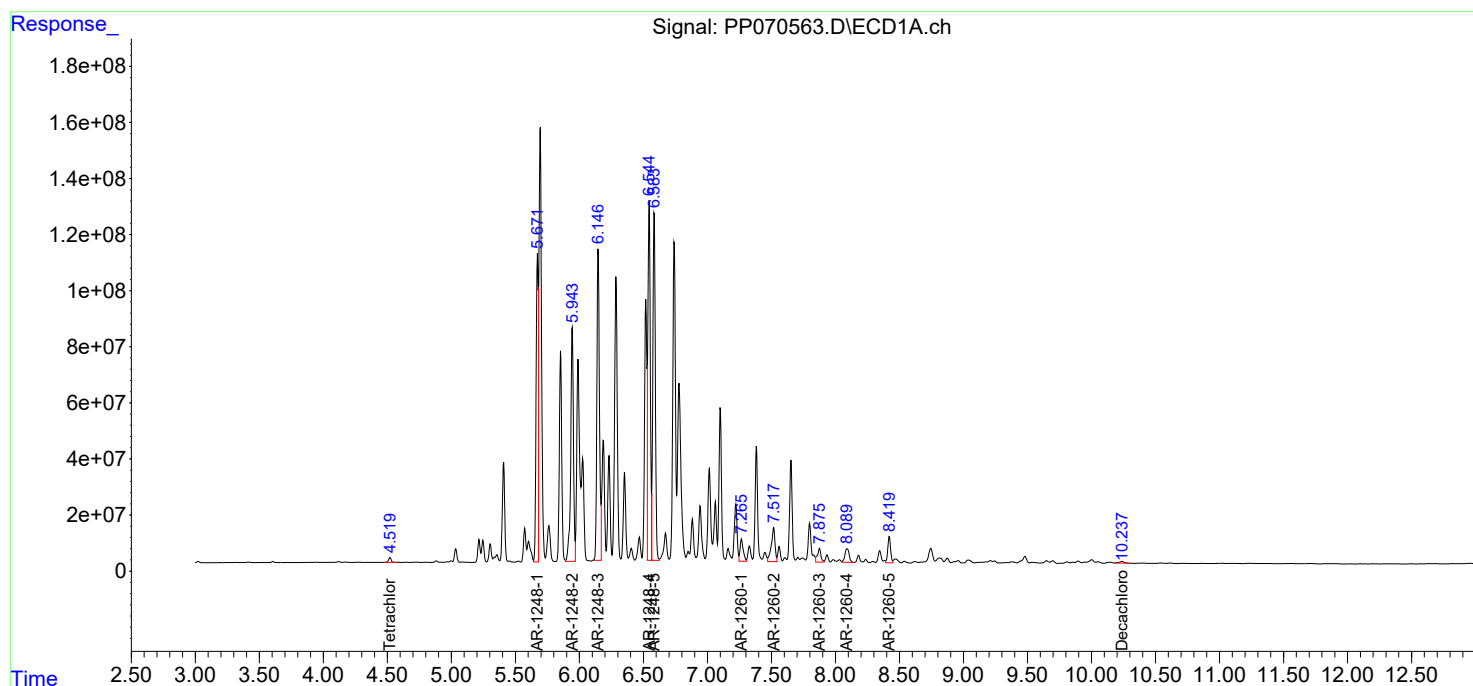
Instrument :
ECD_P
ClientSampleId :
C0018

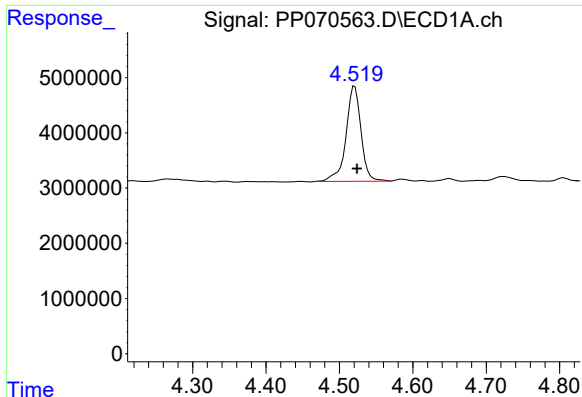
Manual Integrations
APPROVED

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 15 04:29:22 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





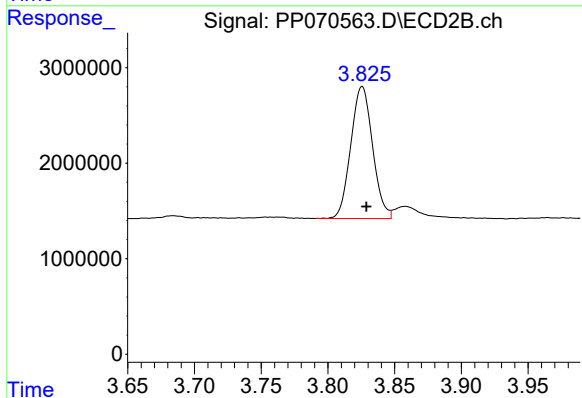
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 24516034
Conc: 15.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

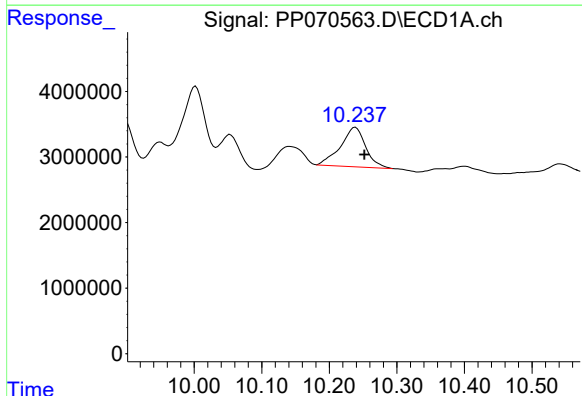
Manual Integrations
APPROVED

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



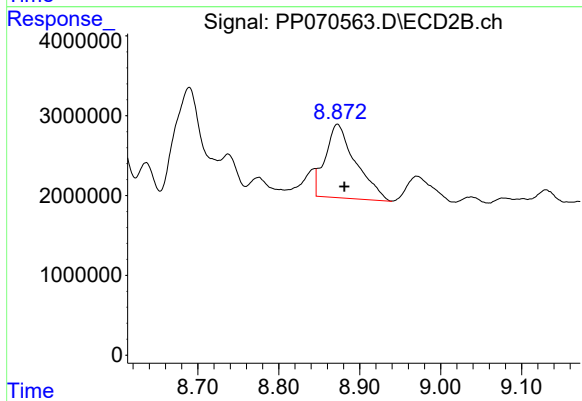
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 15718852
Conc: 15.68 ng/ml



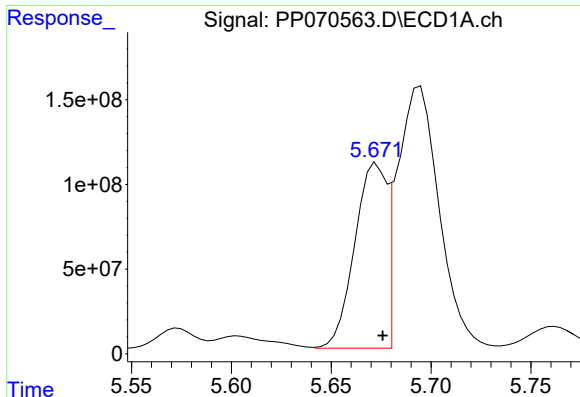
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: -0.014 min
Response: 15603391
Conc: 14.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 23948547
Conc: 24.48 ng/ml m



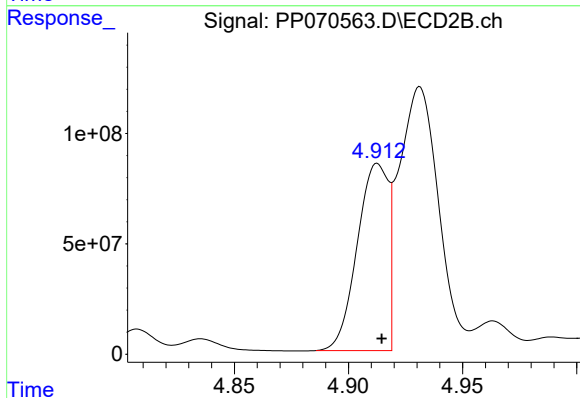
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 1204198588
Conc: 35255.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

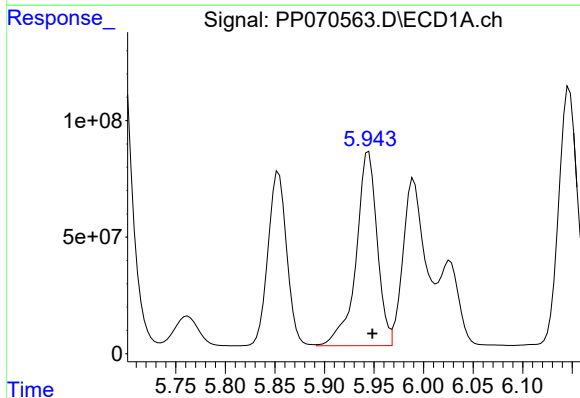
Manual Integrations
APPROVED

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



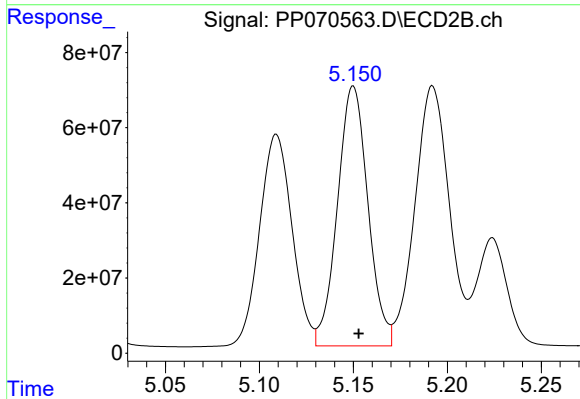
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 801146221
Conc: 34126.86 ng/ml



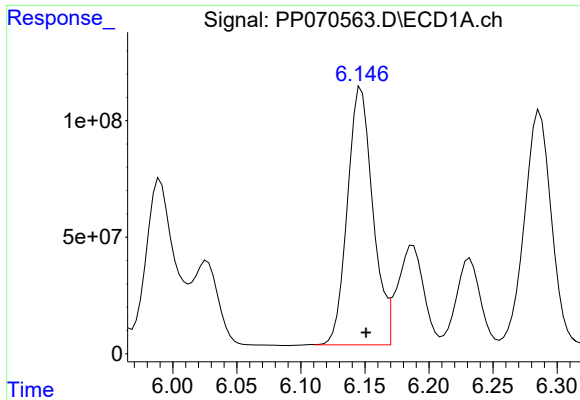
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 1229621297
Conc: 28968.21 ng/ml



#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 781730690
Conc: 24972.67 ng/ml



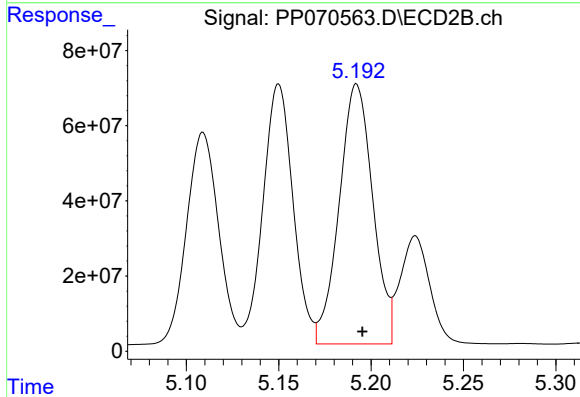
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 1531363107
Conc: 33183.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

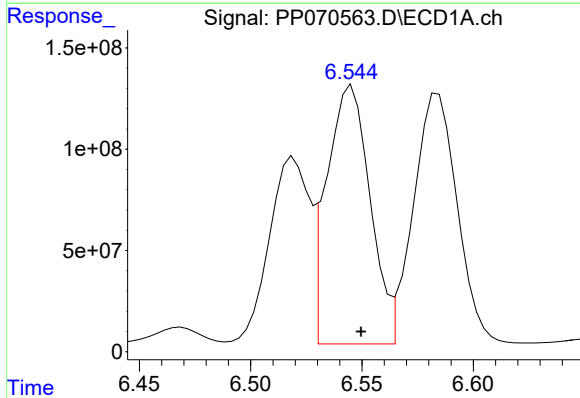
Manual Integrations
APPROVED

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



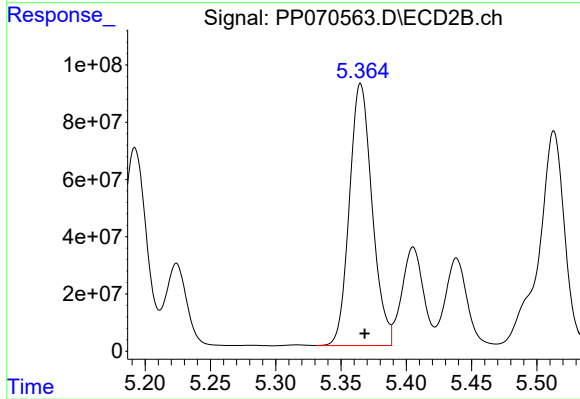
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 874597079
Conc: 27571.05 ng/ml



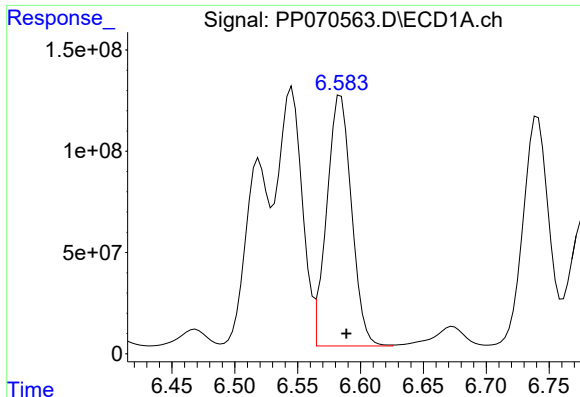
#24 AR-1248-4

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 1729043230
Conc: 29815.58 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 1109841156
Conc: 28477.06 ng/ml



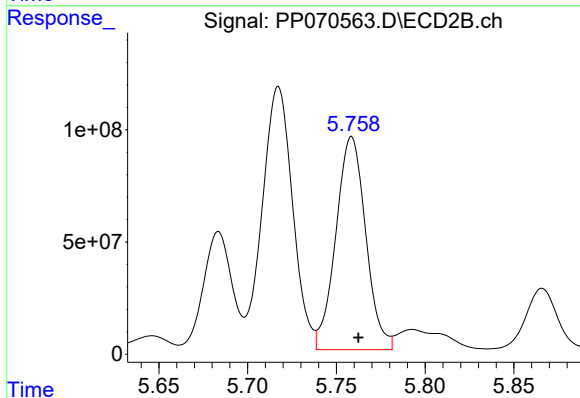
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 1695430799
Conc: 31579.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

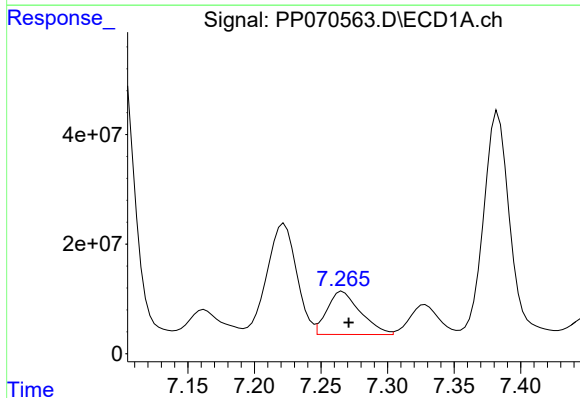
Manual Integrations
APPROVED

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



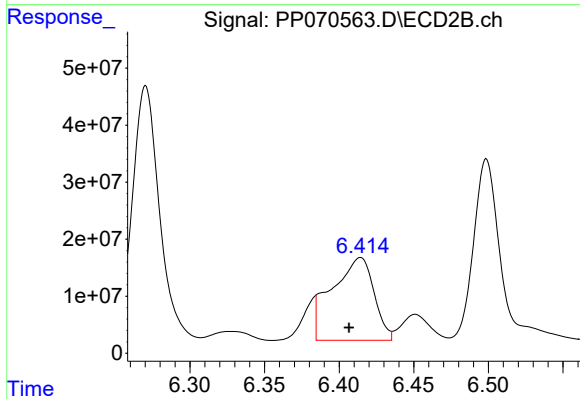
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 1112704091
Conc: 29215.05 ng/ml



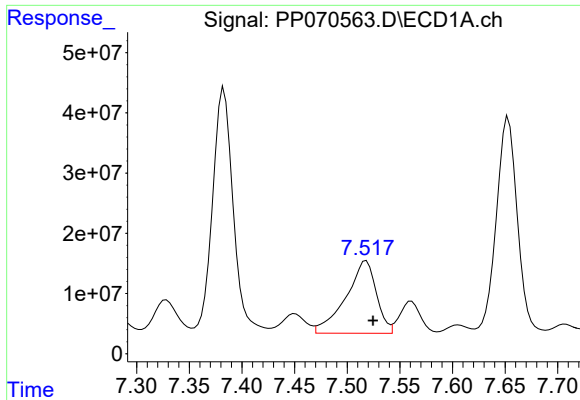
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 136974743
Conc: 2331.95 ng/ml



#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: 0.007 min
Response: 283334193
Conc: 5691.23 ng/ml m



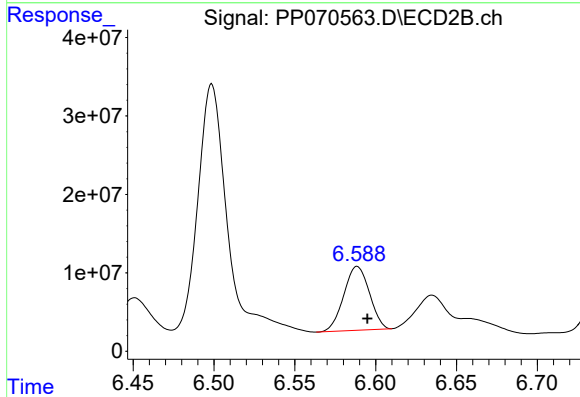
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: -0.007 min
Response: 243926120
Conc: 2973.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

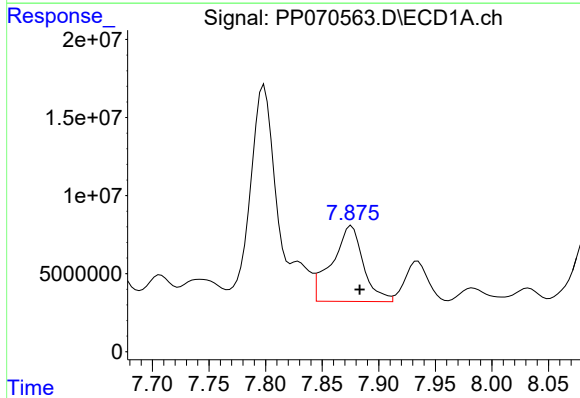
Manual Integrations
APPROVED

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



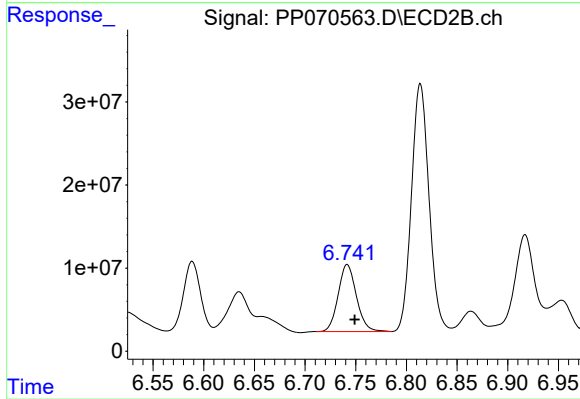
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 89990151
Conc: 1361.68 ng/ml



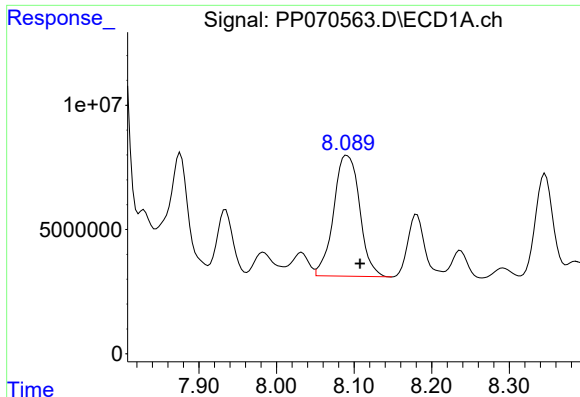
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 93970258
Conc: 1429.04 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.008 min
Response: 101467784
Conc: 1773.99 ng/ml



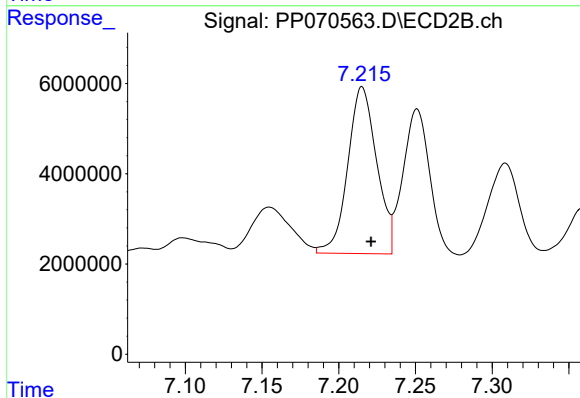
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: -0.017 min
Response: 113363886
Conc: 1734.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0018

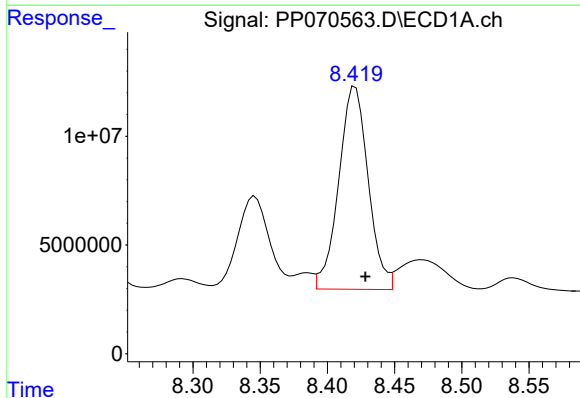
Manual Integrations
APPROVED

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



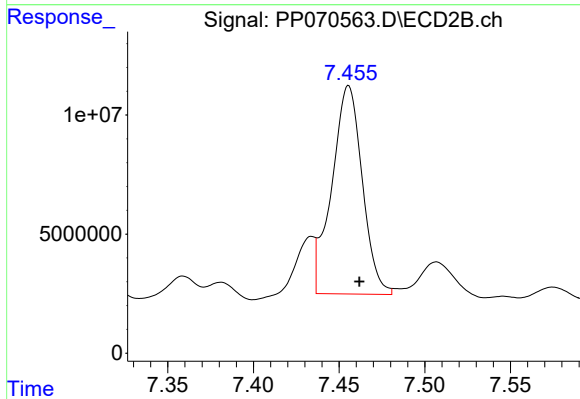
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 48689314
Conc: 951.64 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.008 min
Response: 142113172
Conc: 1039.77 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 107724124
Conc: 836.46 ng/ml m