

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072925\
 Data File : PP074094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2025 10:27
 Operator : YP\AJ
 Sample : Q2691-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 295

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2025
 Supervised By :mohammad ahmed 07/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 10:56:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 28 18:16:14 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...	4.724	3.889	1543204	9021987	1.477m	0.980m#
2)	SA Decachlor...	10.605	9.007	1629574	18956459	2.426	1.667 #
Target Compounds							
21)	L5 AR-1248-1	5.884	5.013	3193414	81929402	118.537m	163.736 #
22)	L5 AR-1248-2	6.159	5.234	4600832	44883297	123.515	144.196
23)	L5 AR-1248-3	6.362	5.276	6470397	53688275	157.338	154.987
24)	L5 AR-1248-4	6.760	5.450	16846507	64606295	359.974m	180.078m#
25)	L5 AR-1248-5	6.801	5.845	16706826	200.2E6	311.226	334.581
26)	L6 AR-1254-1	6.735	5.803	11181457	213.4E6	222.604m	304.002 #
27)	L6 AR-1254-2	6.956	5.953	21904294	131.6E6	312.539	245.626
28)	L6 AR-1254-3	7.317	6.360	21070942	266.5E6	288.408m	304.517m
29)	L6 AR-1254-4	7.600	6.588	21296703	291.2E6	407.939m	428.719m
30)	L6 AR-1254-5	8.017	7.010	26408446	362.4E6	437.072m	452.575

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072925\
Data File : PP074094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2025 10:27
Operator : YP\AJ
Sample : Q2691-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

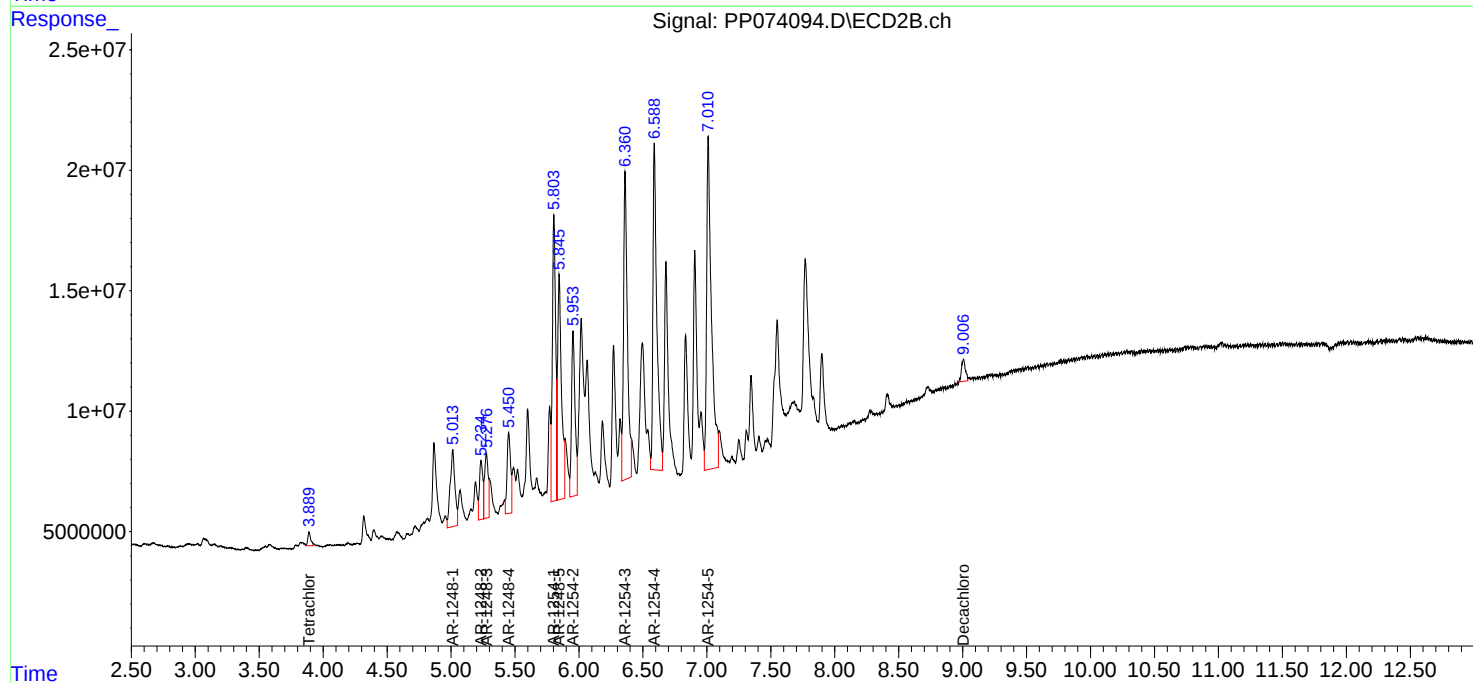
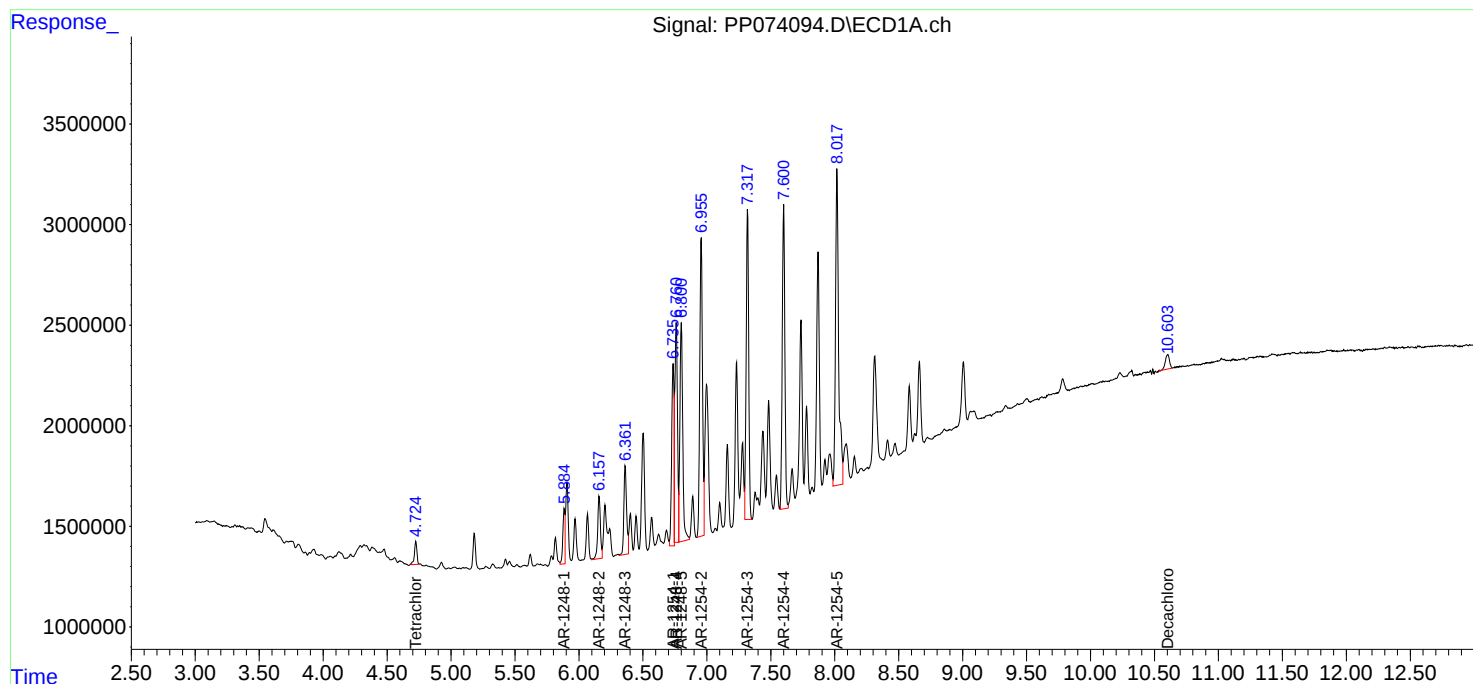
Instrument :
ECD_P
ClientSampleId :
295

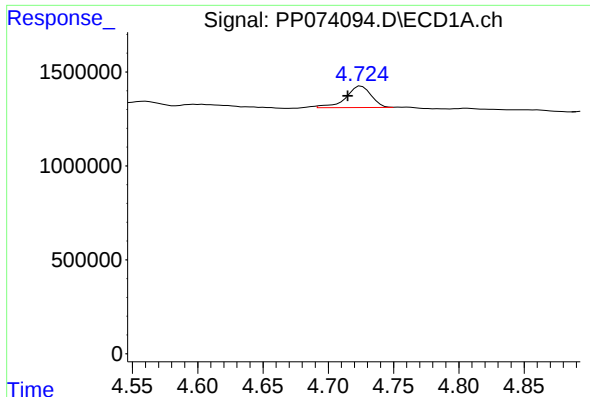
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 10:56:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 28 18:16:14 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





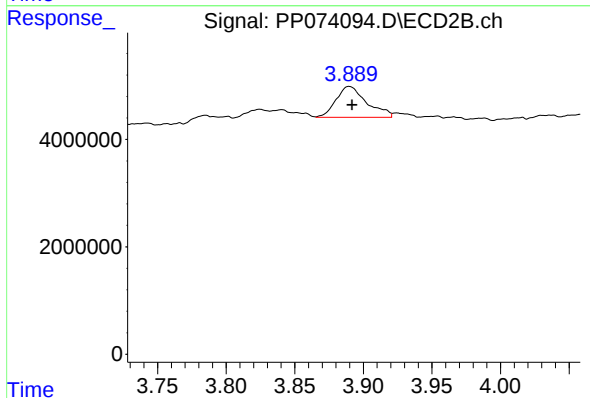
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: 0.009 min
Response: 1543204
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

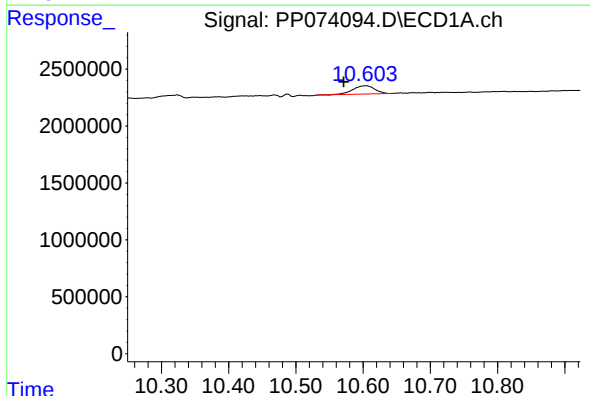
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



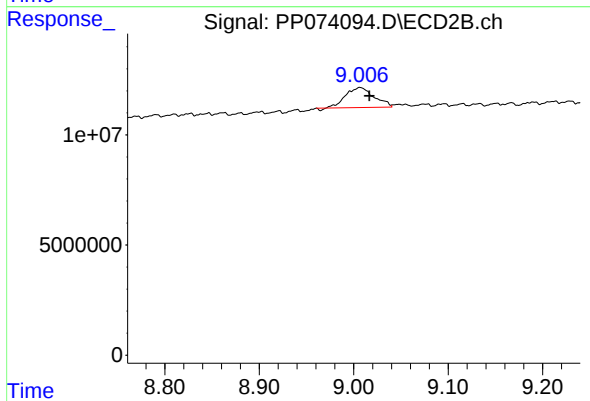
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 9021987
Conc: 0.98 ng/ml m



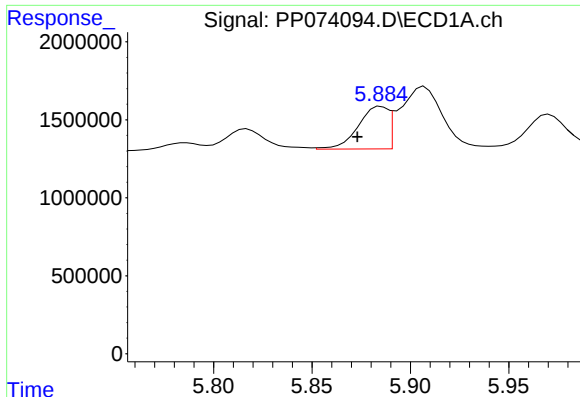
#2 Decachlorobiphenyl

R.T.: 10.605 min
Delta R.T.: 0.034 min
Response: 1629574
Conc: 2.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 18956459
Conc: 1.67 ng/ml



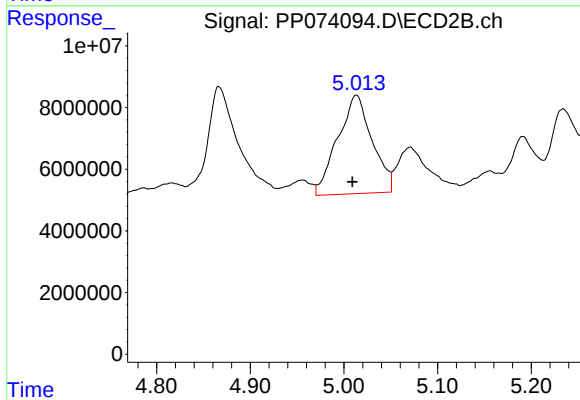
#21 AR-1248-1

R.T.: 5.884 min
Delta R.T.: 0.011 min
Response: 3193414
Conc: 118.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

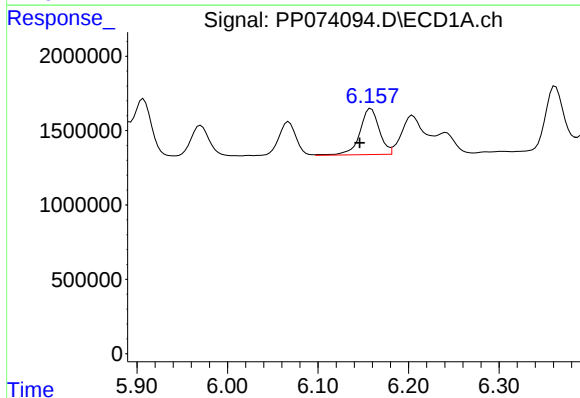
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



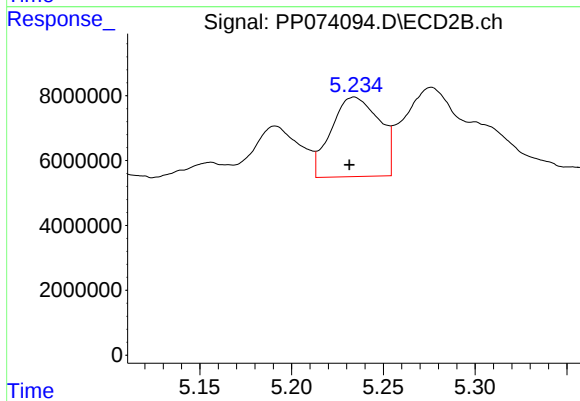
#21 AR-1248-1

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 81929402
Conc: 163.74 ng/ml



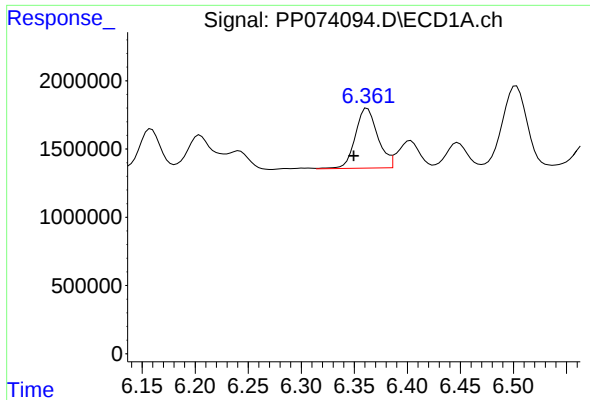
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.013 min
Response: 4600832
Conc: 123.51 ng/ml



#22 AR-1248-2

R.T.: 5.234 min
Delta R.T.: 0.003 min
Response: 44883297
Conc: 144.20 ng/ml



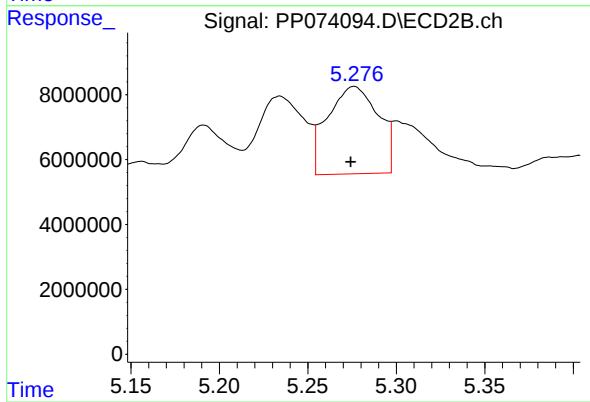
#23 AR-1248-3

R.T.: 6.362 min
Delta R.T.: 0.013 min
Response: 6470397
Conc: 157.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

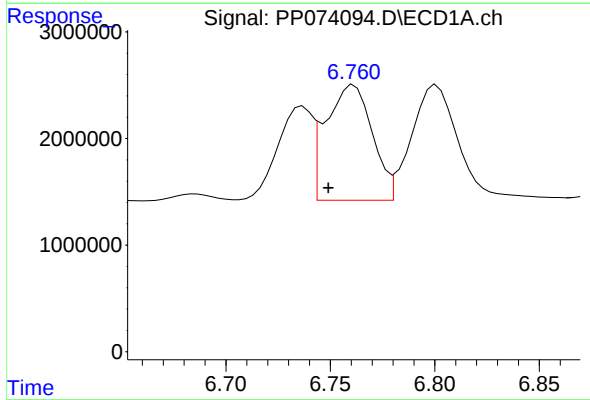
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



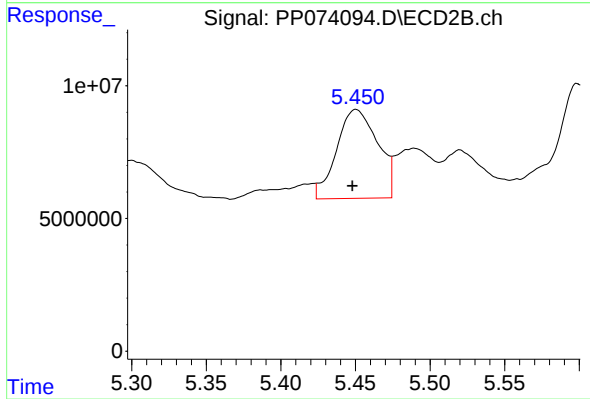
#23 AR-1248-3

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 53688275
Conc: 154.99 ng/ml



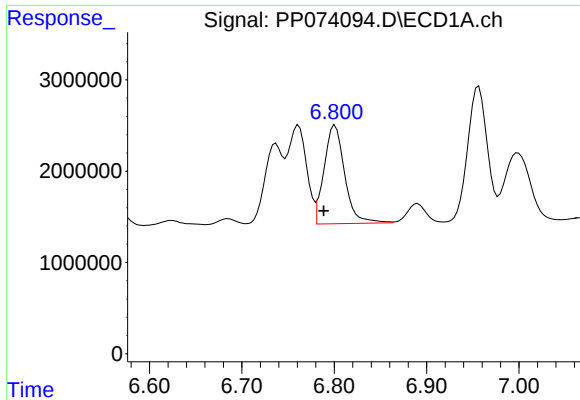
#24 AR-1248-4

R.T.: 6.760 min
Delta R.T.: 0.011 min
Response: 16846507
Conc: 359.97 ng/ml m



#24 AR-1248-4

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 64606295
Conc: 180.08 ng/ml m



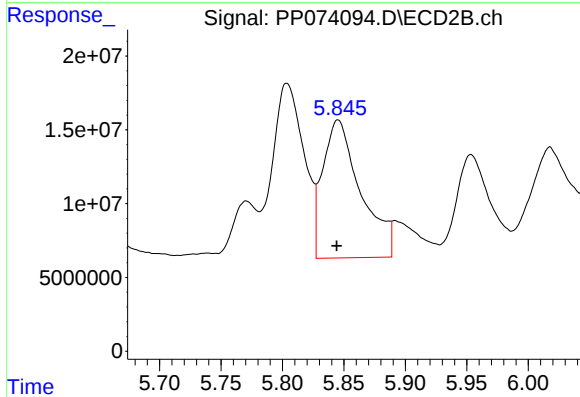
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: 0.012 min
Response: 16706826
Conc: 311.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

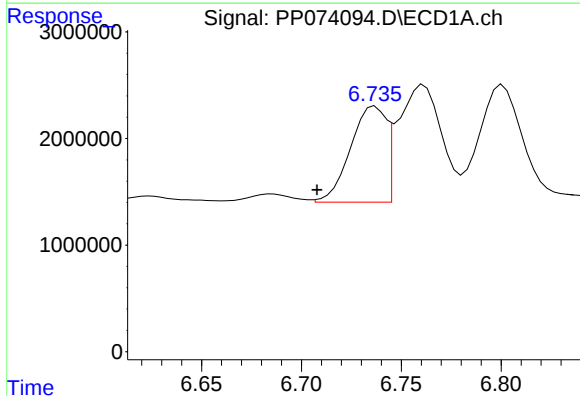
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



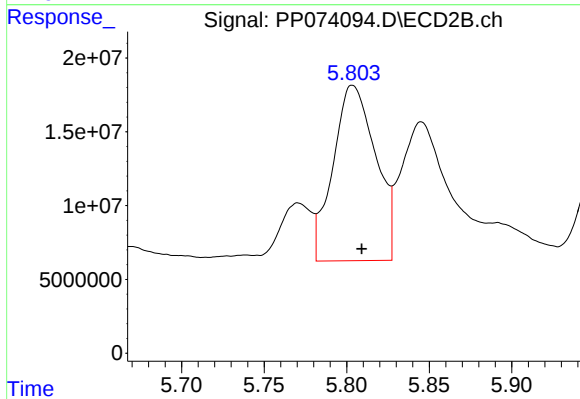
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.001 min
Response: 200222472
Conc: 334.58 ng/ml



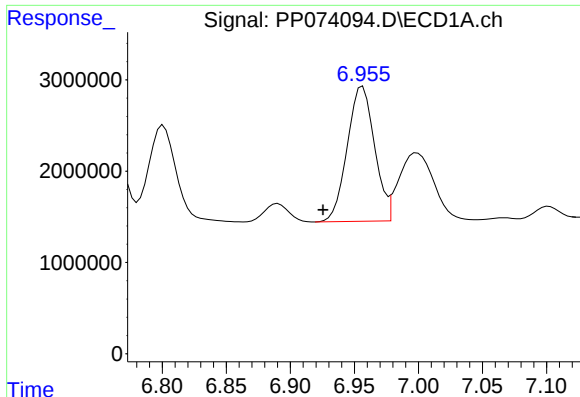
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 11181457
Conc: 222.60 ng/ml m



#26 AR-1254-1

R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 213448490
Conc: 304.00 ng/ml



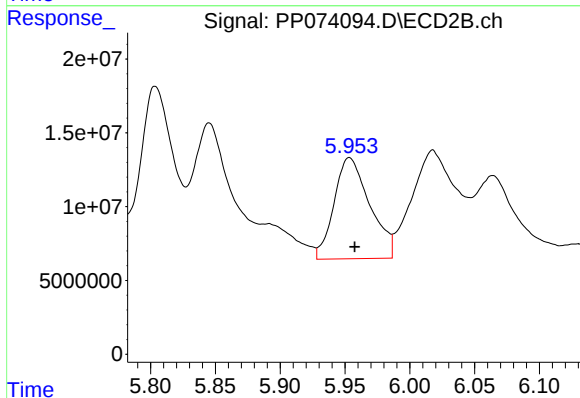
#27 AR-1254-2

R.T.: 6.956 min
Delta R.T.: 0.031 min
Response: 21904294
Conc: 312.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

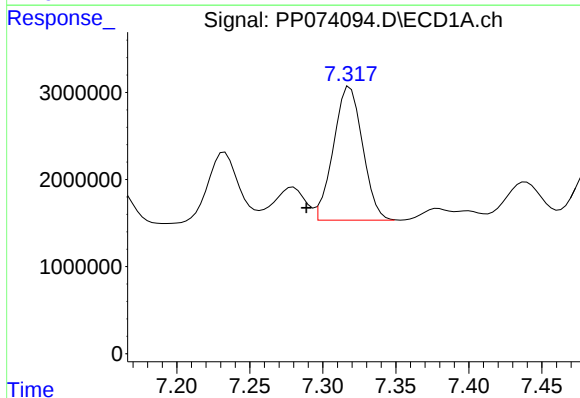
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



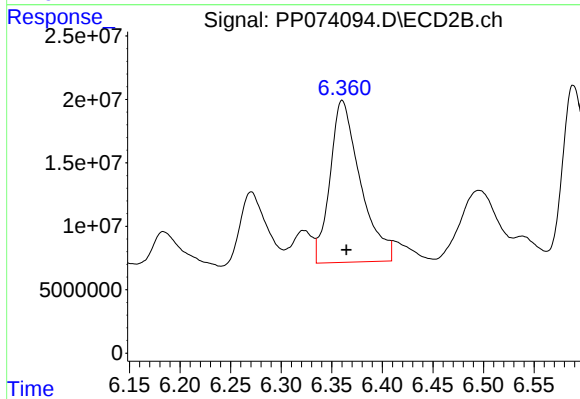
#27 AR-1254-2

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 131570554
Conc: 245.63 ng/ml



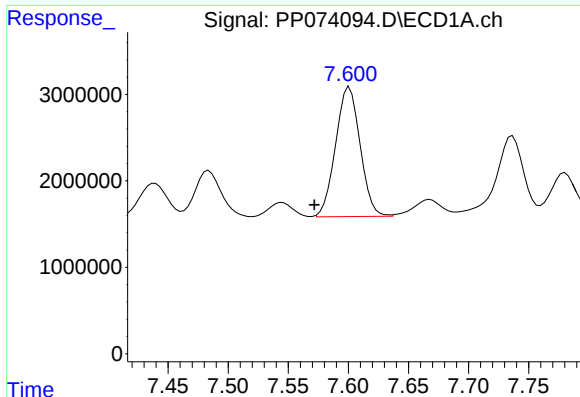
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: 0.028 min
Response: 21070942
Conc: 288.41 ng/ml m



#28 AR-1254-3

R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 266509010
Conc: 304.52 ng/ml m



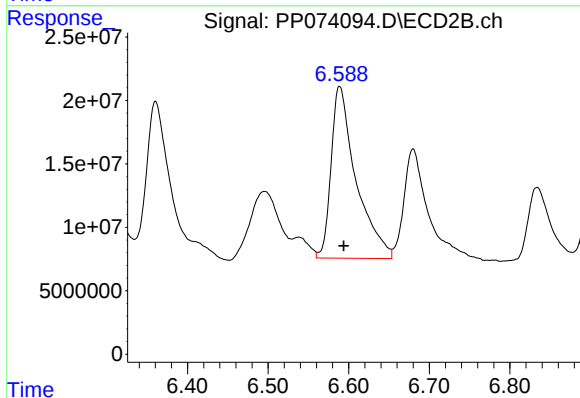
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: 0.028 min
Response: 21296703
Conc: 407.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
295

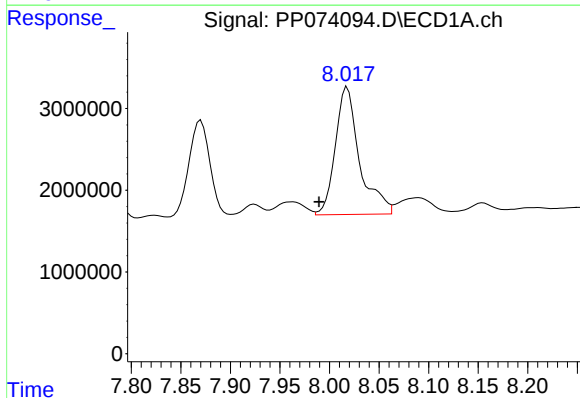
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025



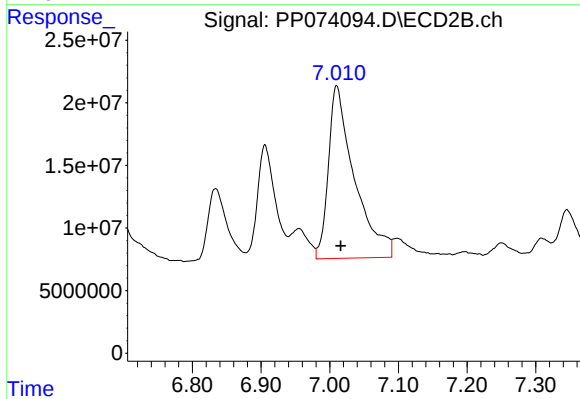
#29 AR-1254-4

R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 291178704
Conc: 428.72 ng/ml m



#30 AR-1254-5

R.T.: 8.017 min
Delta R.T.: 0.027 min
Response: 26408446
Conc: 437.07 ng/ml m



#30 AR-1254-5

R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 362449086
Conc: 452.57 ng/ml