

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052925\
 Data File : PP072425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2025 09:20
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/30/2025
 Supervised By :mohammad ahmed 06/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 22:40:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.502	3.796	102.9E6	81688648	51.173	51.108
2) SA Decachlor...	10.203	8.813	86322642	59844696	52.987	56.532
Target Compounds						
3) L1 AR-1016-1	5.654	4.878	33390575	33795712	444.712	550.154
4) L1 AR-1016-2	5.675	4.895	52204338	47171347	487.929	537.324
5) L1 AR-1016-3	5.738	5.072	31513263	26118073	480.642	548.072
6) L1 AR-1016-4	5.835	5.114	26304028	20615188	493.787	541.859
7) L1 AR-1016-5	6.127	5.328	23745650	27395521	485.505	549.841m
31) L7 AR-1260-1	7.245	6.360	47651907	45159317	509.130	566.235
32) L7 AR-1260-2	7.499	6.549	71878219	53753391	500.929	529.996
33) L7 AR-1260-3	7.857	6.701	59170484	47755423	519.628	549.530
34) L7 AR-1260-4	8.080	7.171	55252403	39291113	514.921	545.021
35) L7 AR-1260-5	8.399	7.413	126.6E6	94974572	535.049	547.013

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052925\
Data File : PP072425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2025 09:20
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

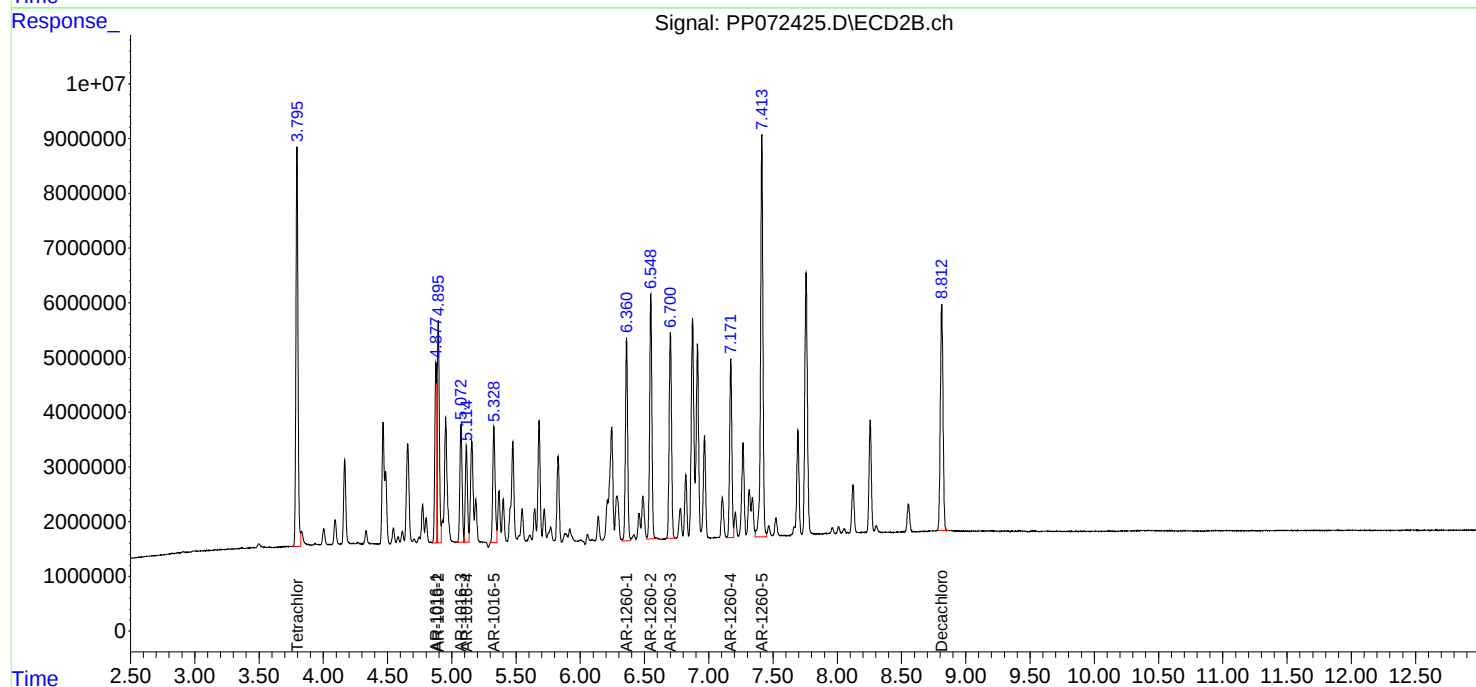
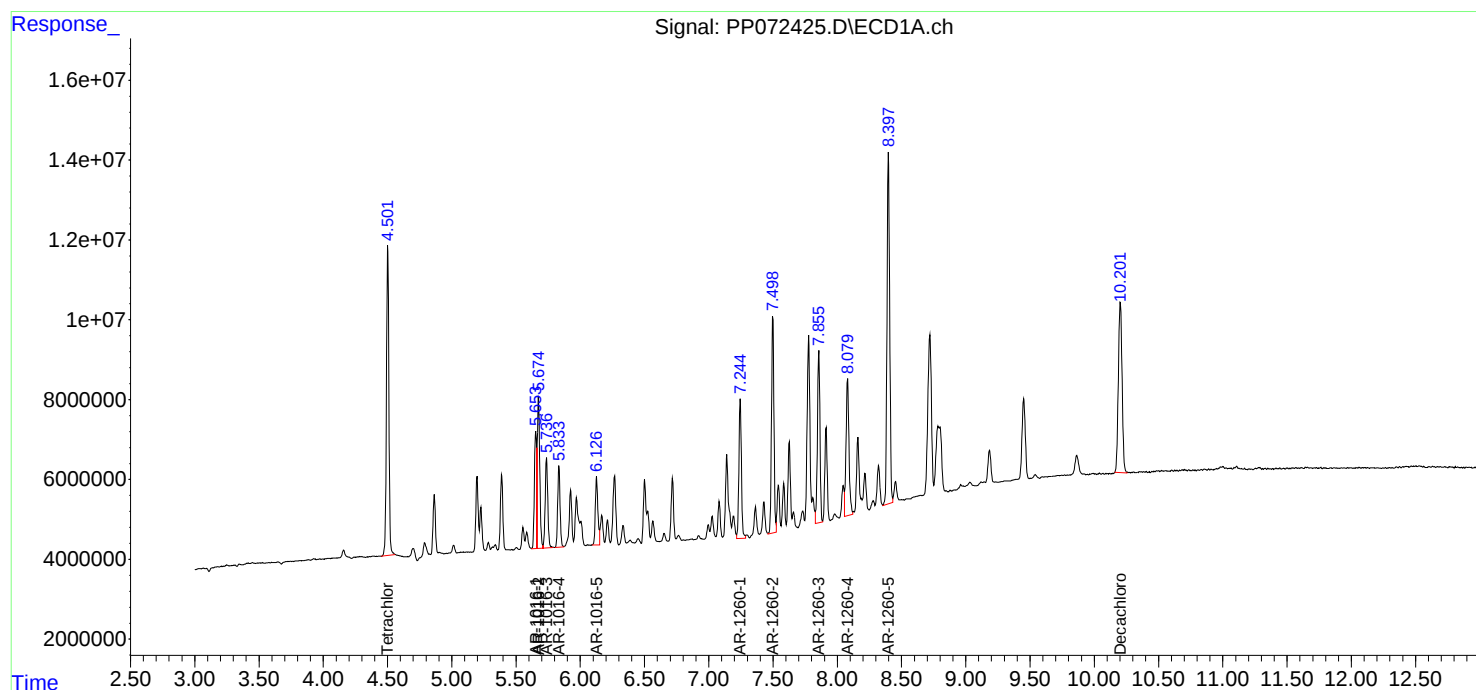
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

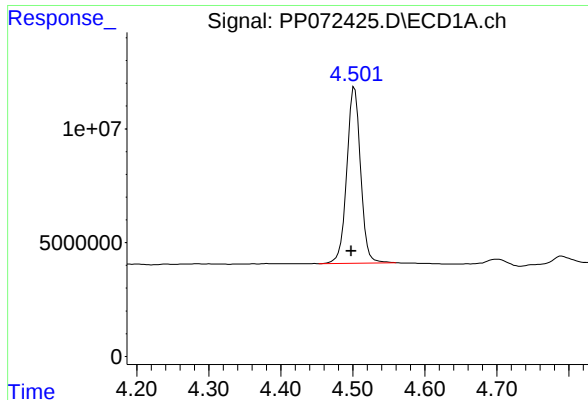
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 22:40:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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





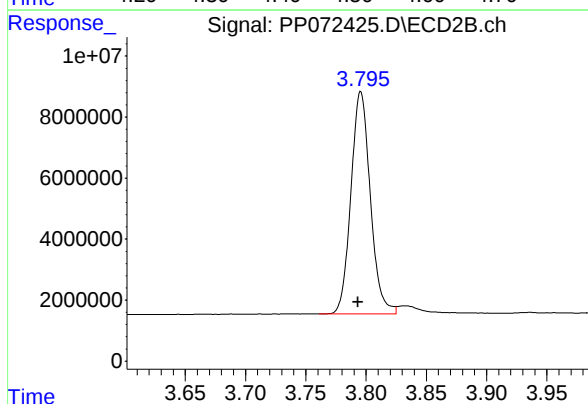
#1 Tetrachloro-m-xylene

R.T.: 4.502 min
Delta R.T.: 0.004 min
Response: 102898989
Conc: 51.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

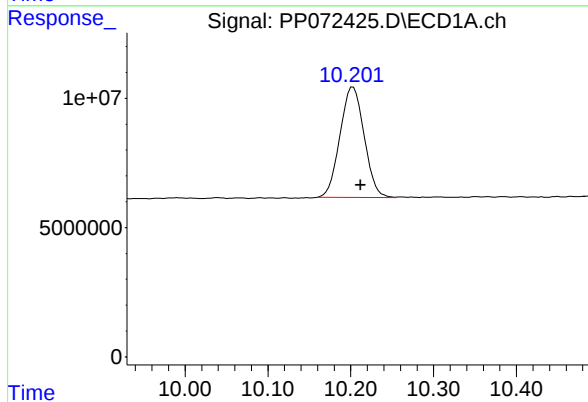
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



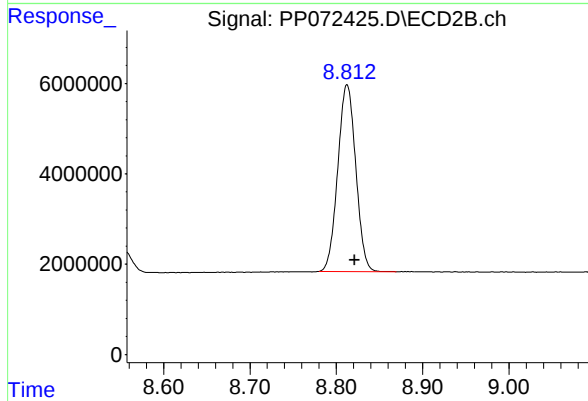
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.002 min
Response: 81688648
Conc: 51.11 ng/ml



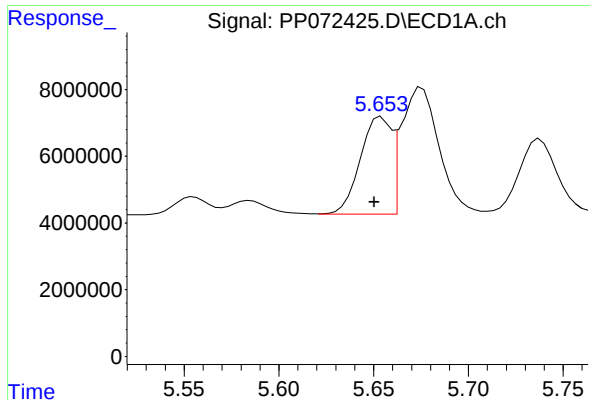
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.009 min
Response: 86322642
Conc: 52.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 59844696
Conc: 56.53 ng/ml



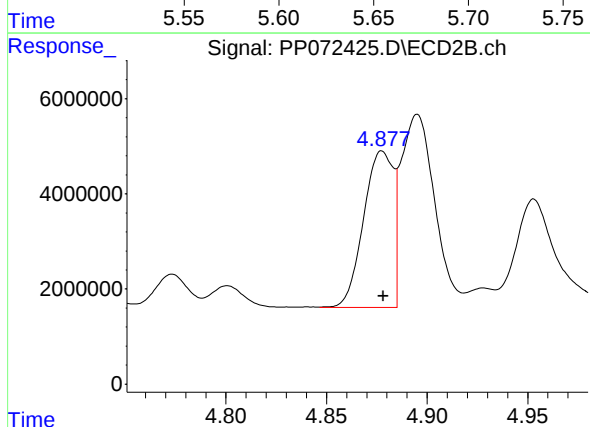
#3 AR-1016-1

R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 33390575
Conc: 444.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

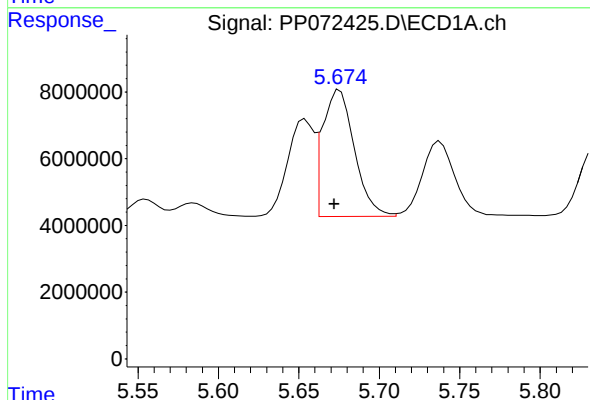
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



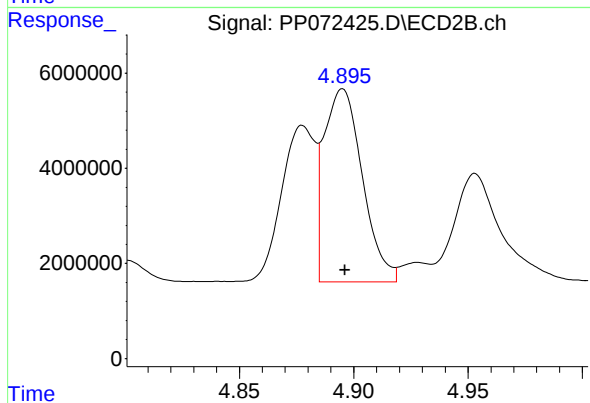
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 33795712
Conc: 550.15 ng/ml



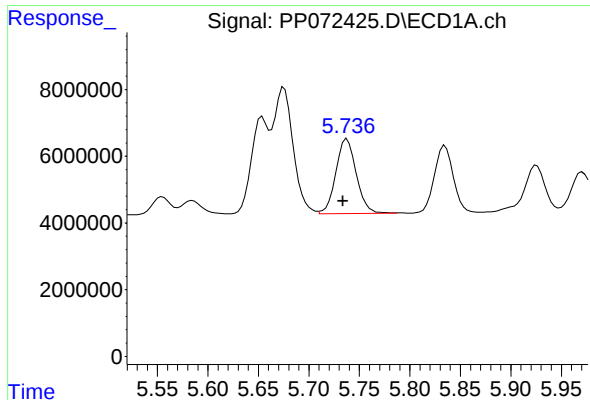
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 52204338
Conc: 487.93 ng/ml



#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 47171347
Conc: 537.32 ng/ml



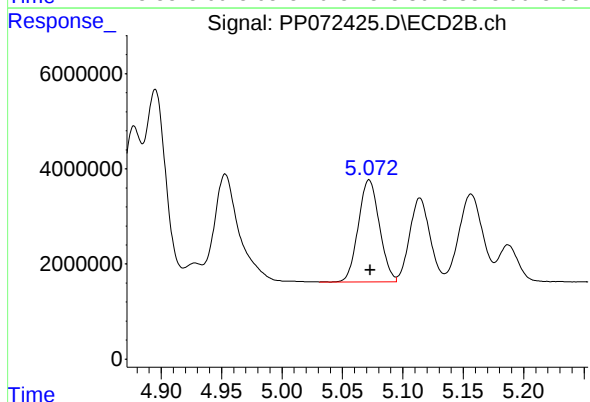
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.004 min
Response: 31513263
Conc: 480.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

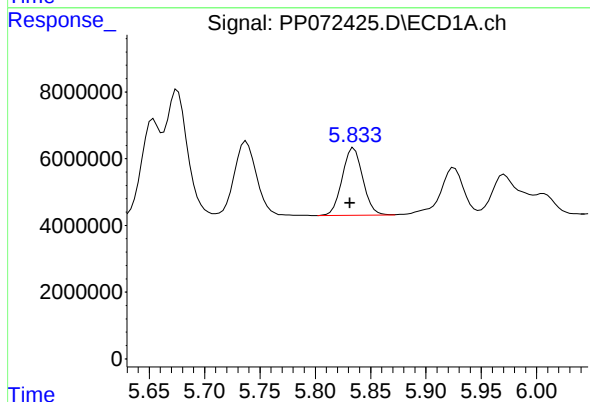
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



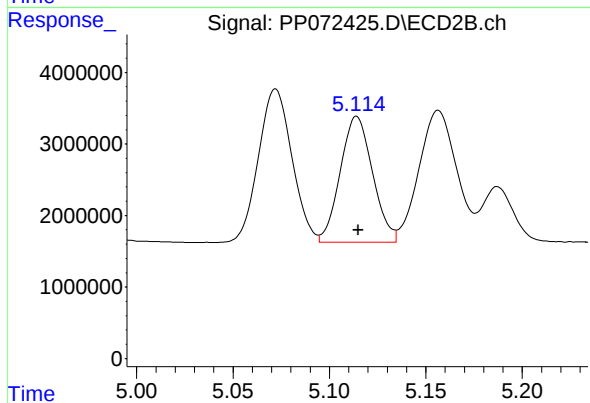
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 26118073
Conc: 548.07 ng/ml



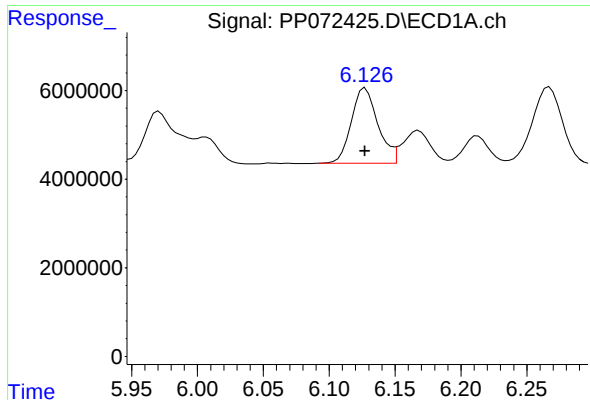
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: 0.003 min
Response: 26304028
Conc: 493.79 ng/ml



#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 20615188
Conc: 541.86 ng/ml



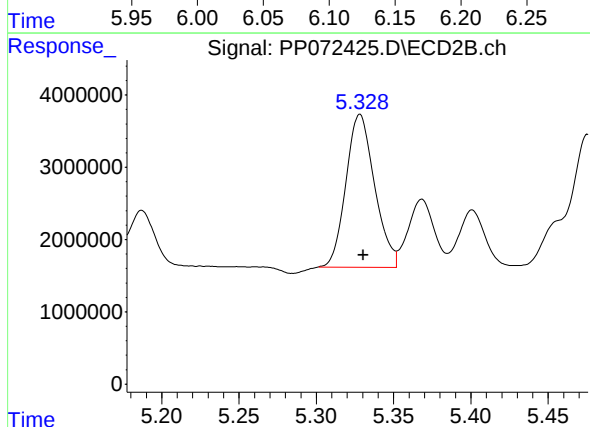
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 23745650
Conc: 485.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

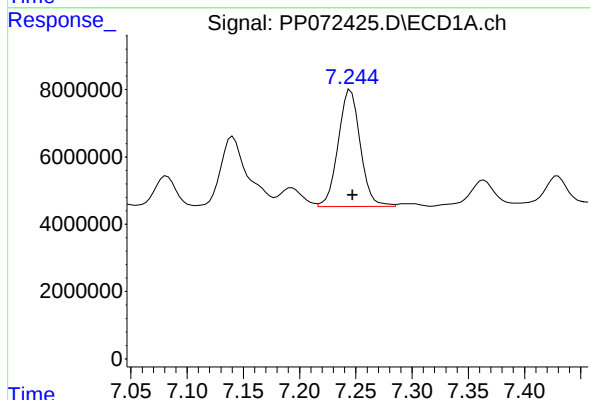
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



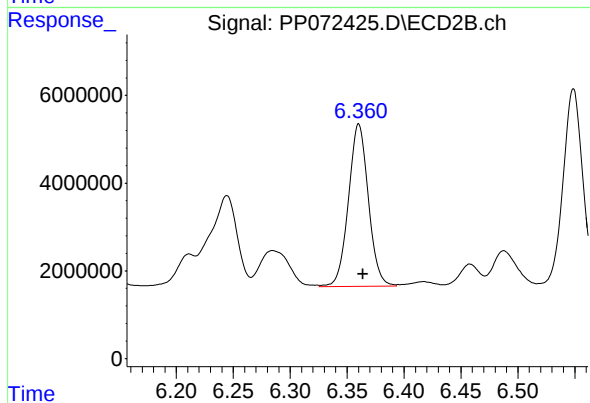
#7 AR-1016-5

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 27395521
Conc: 549.84 ng/ml



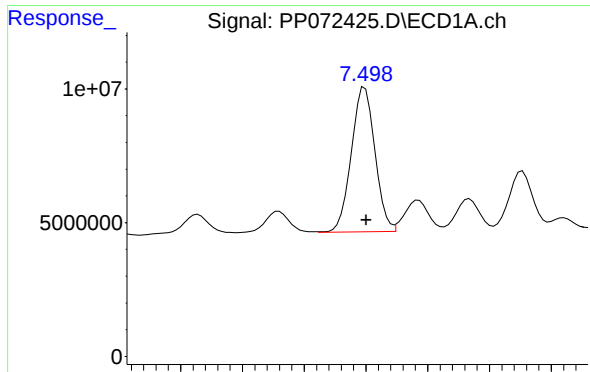
#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 47651907
Conc: 509.13 ng/ml



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 45159317
Conc: 566.23 ng/ml



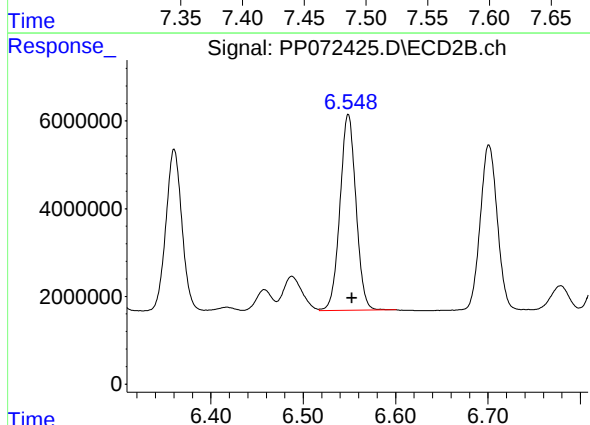
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 71878219
Conc: 500.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

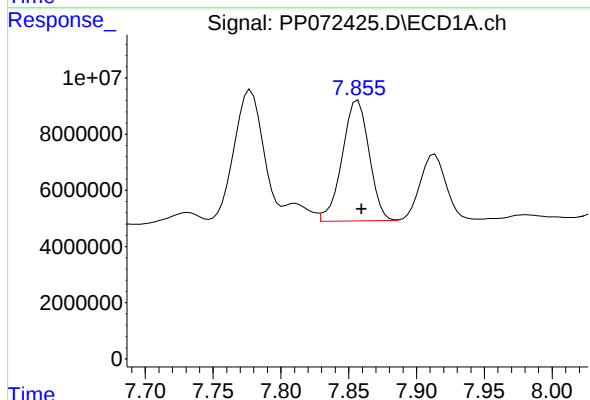
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



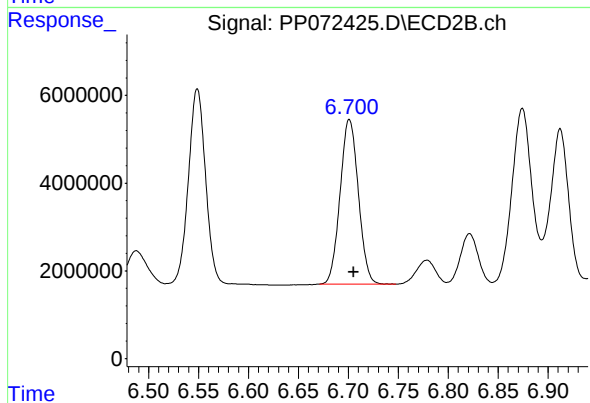
#32 AR-1260-2

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 53753391
Conc: 530.00 ng/ml



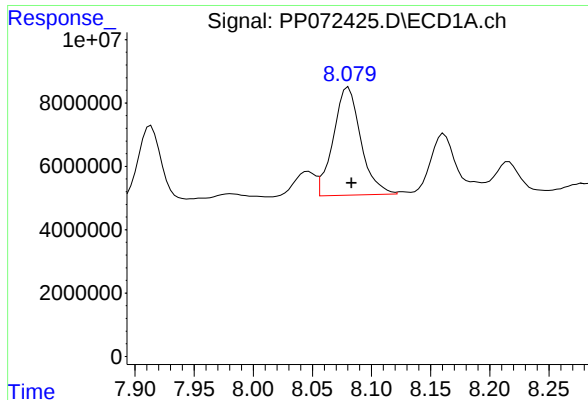
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 59170484
Conc: 519.63 ng/ml



#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 47755423
Conc: 549.53 ng/ml



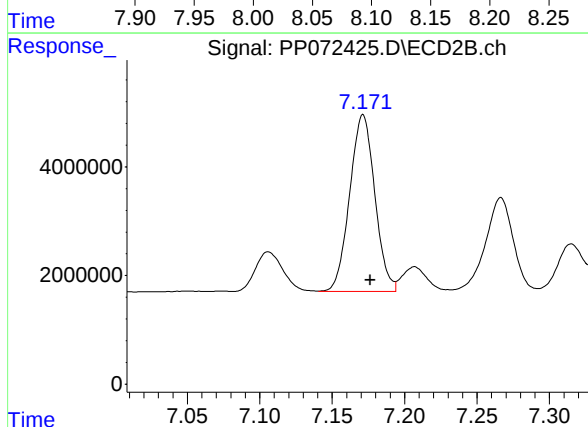
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.003 min
Response: 55252403
Conc: 514.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

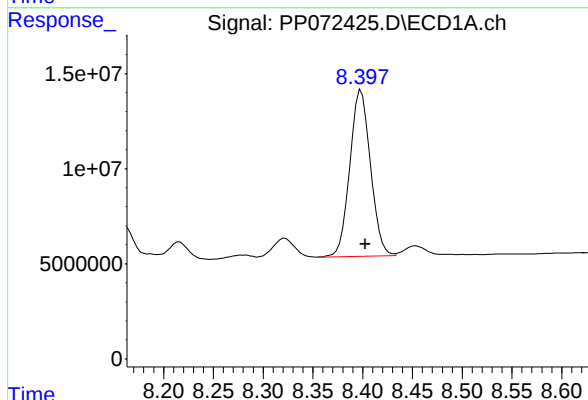
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 06/03/2025



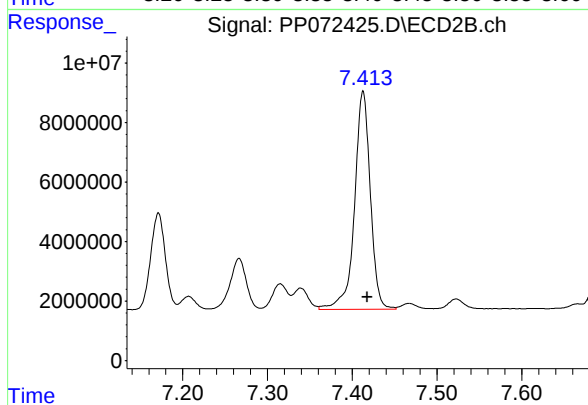
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 39291113
Conc: 545.02 ng/ml



#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: -0.004 min
Response: 126625932
Conc: 535.05 ng/ml



#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 94974572
Conc: 547.01 ng/ml