

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
 Data File : PP072398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 00:35
 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 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 07:29:27 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...	4.498	3.796	95880658	80510409	47.683	50.371
2) SA Decachlor...	10.196	8.812	79453895	55119800	48.771m	52.069
Target Compounds						
3) L1 AR-1016-1	5.650	4.878	32418659	30501053	431.767	496.521
4) L1 AR-1016-2	5.672	4.895	48936945	44997132	457.390	512.558
5) L1 AR-1016-3	5.733	5.072	29516563	24617653	450.188	516.586
6) L1 AR-1016-4	5.831	5.114	24883470	19540675	467.120	513.616
7) L1 AR-1016-5	6.123	5.328	23053071	27472117	471.344	551.379
31) L7 AR-1260-1	7.241	6.360	44475179	41730830	475.189	523.246
32) L7 AR-1260-2	7.494	6.549	65477766	49727545	456.324	490.302
33) L7 AR-1260-3	7.852	6.702	53902481	44530006	473.365	512.414
34) L7 AR-1260-4	8.076	7.171	51089704	36264219	476.127	503.034
35) L7 AR-1260-5	8.394	7.413	115.8E6	86192047	489.430	496.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
Data File : PP072398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 00:35
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

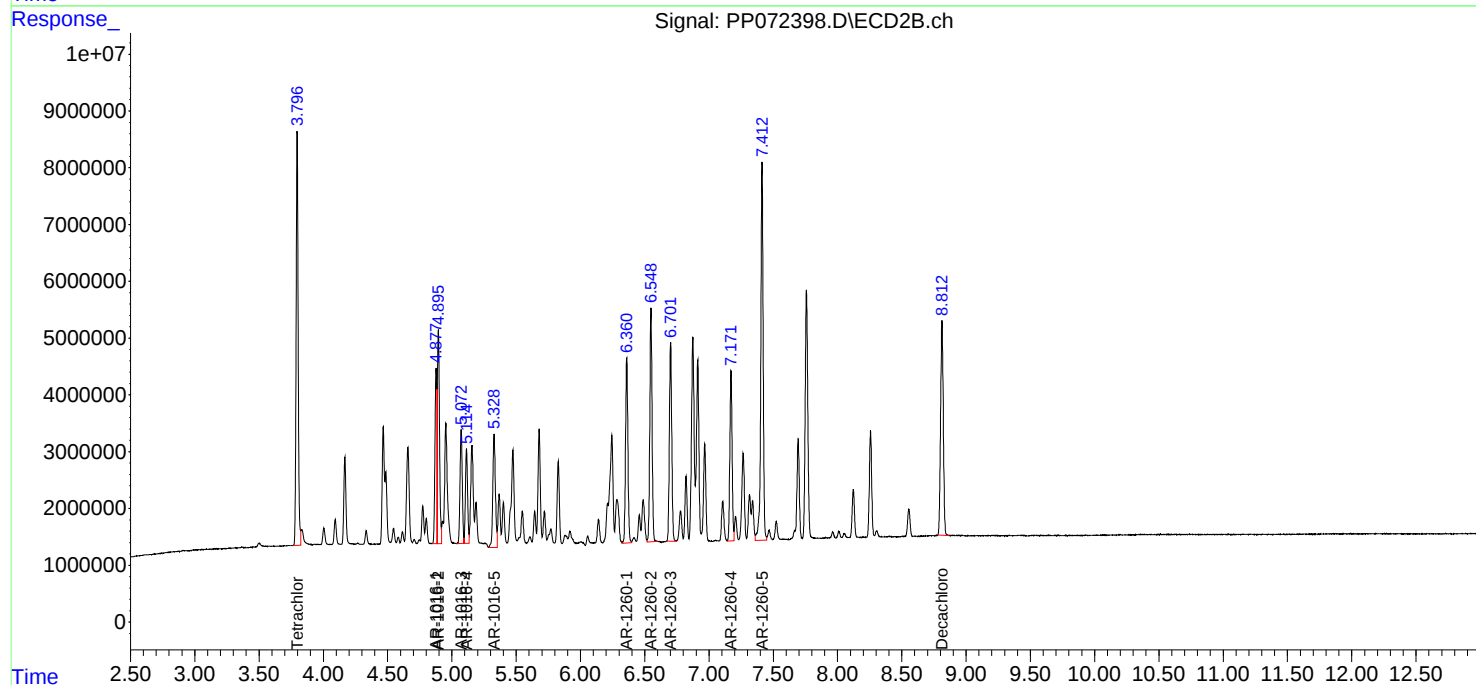
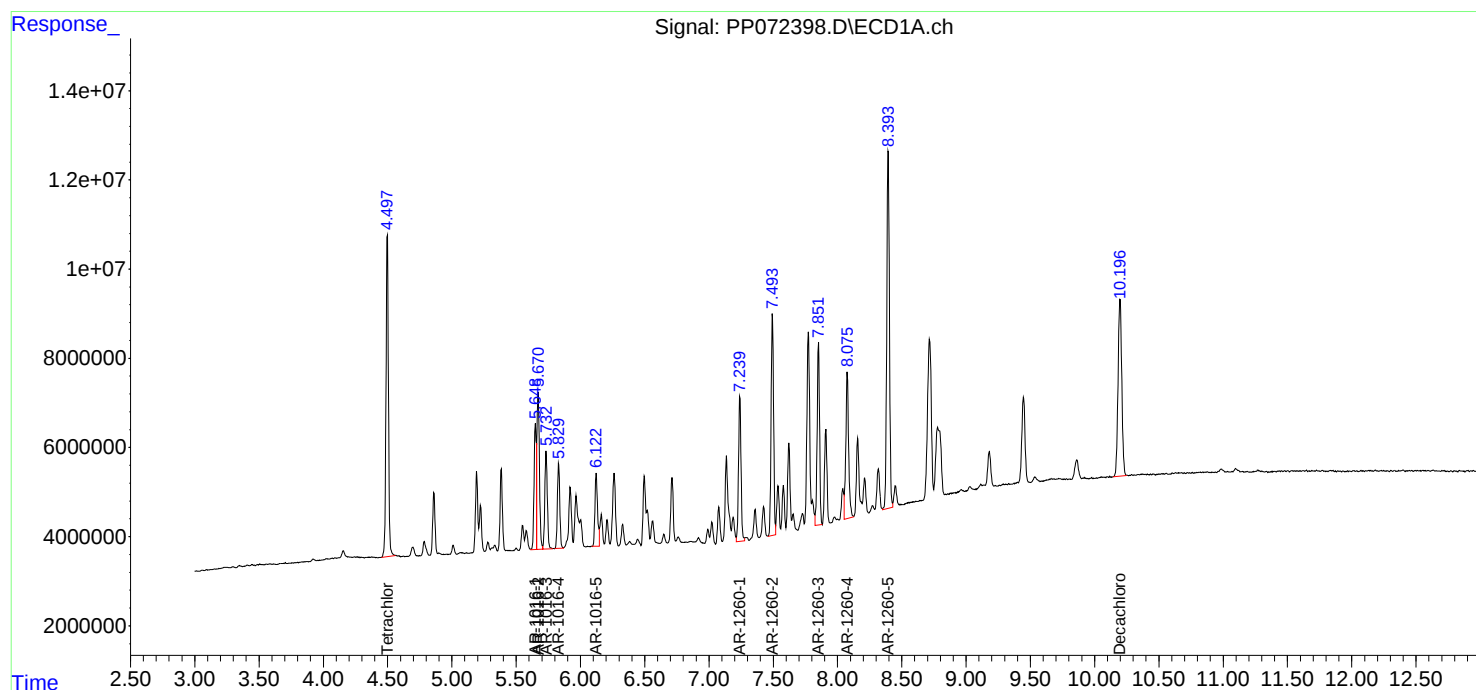
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

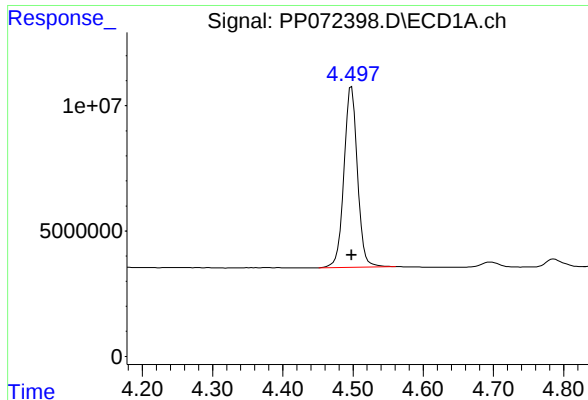
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 07:29:27 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





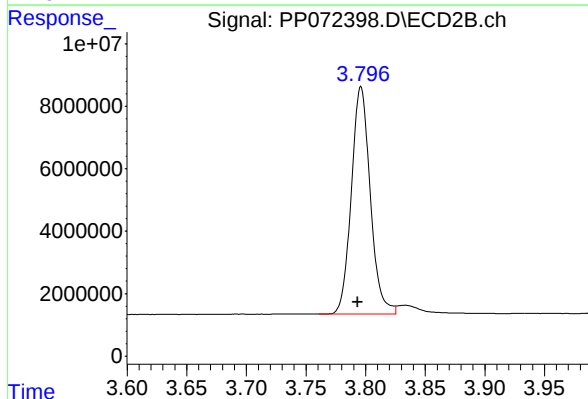
#1 Tetrachloro-m-xylene

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 95880658
Conc: 47.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

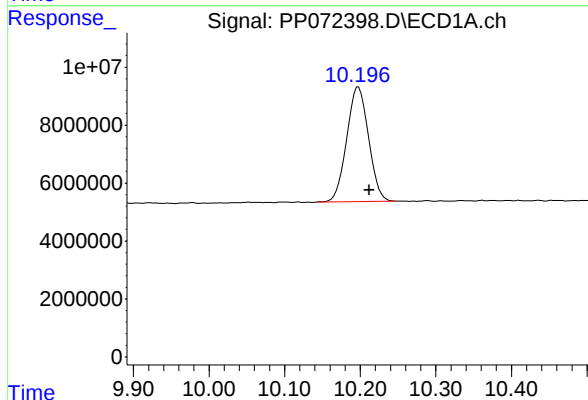
Manual Integrations
APPROVED

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



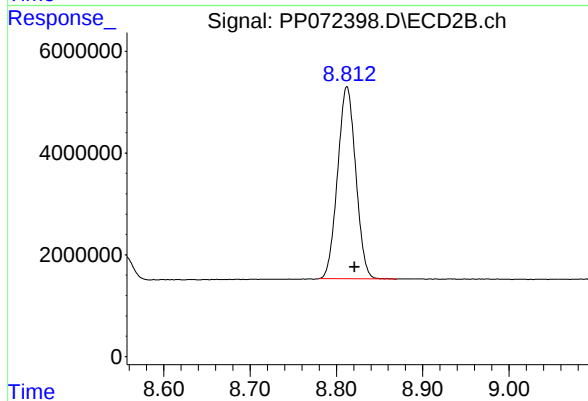
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 80510409
Conc: 50.37 ng/ml



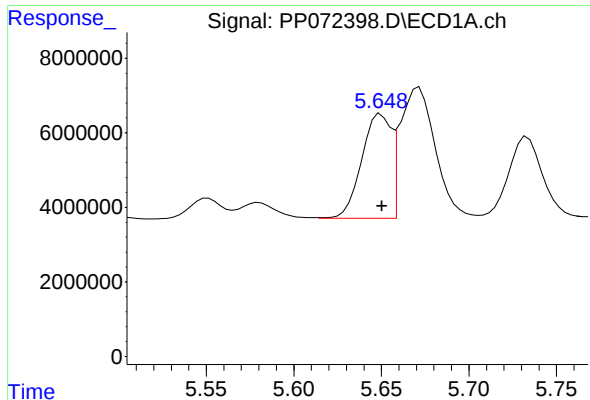
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: -0.016 min
Response: 79453895
Conc: 48.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 55119800
Conc: 52.07 ng/ml



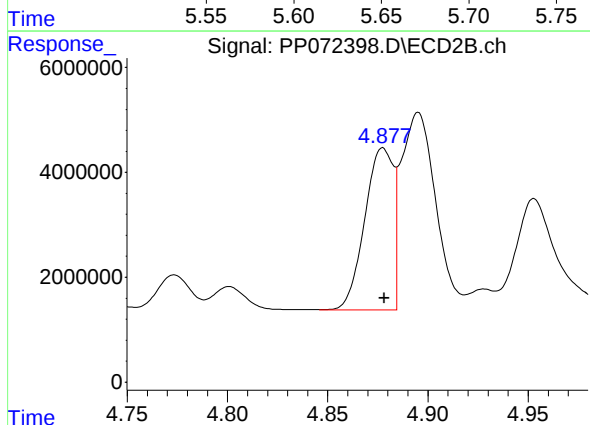
#3 AR-1016-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 32418659
Conc: 431.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

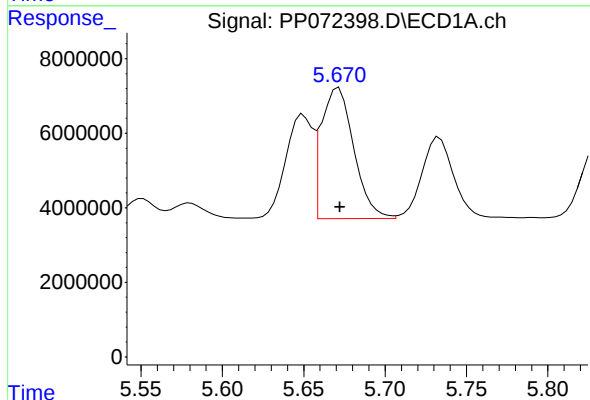
Manual Integrations
APPROVED

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



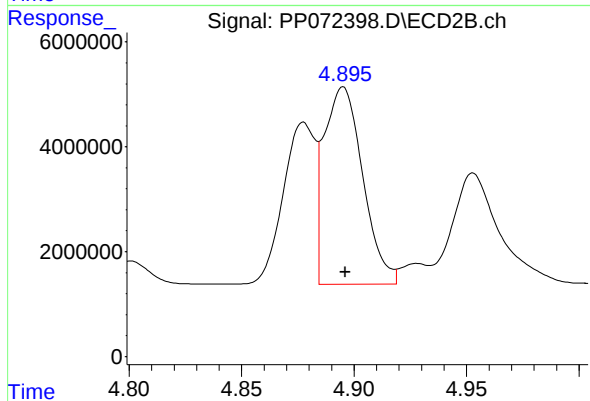
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 30501053
Conc: 496.52 ng/ml



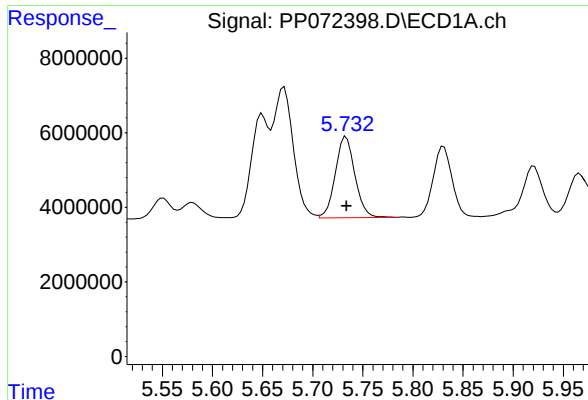
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 48936945
Conc: 457.39 ng/ml



#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 44997132
Conc: 512.56 ng/ml



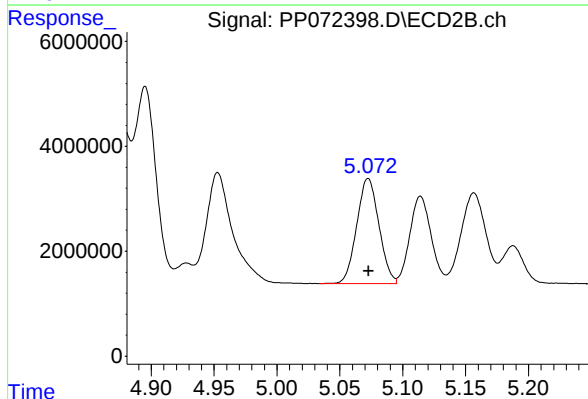
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 29516563
Conc: 450.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

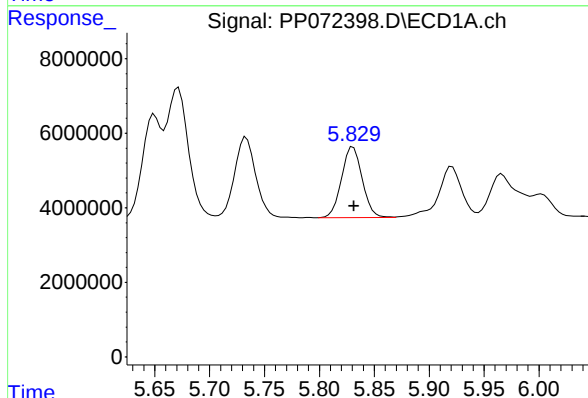
Manual Integrations
APPROVED

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



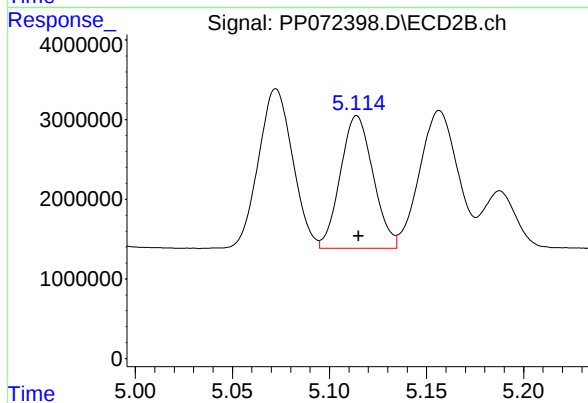
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 24617653
Conc: 516.59 ng/ml



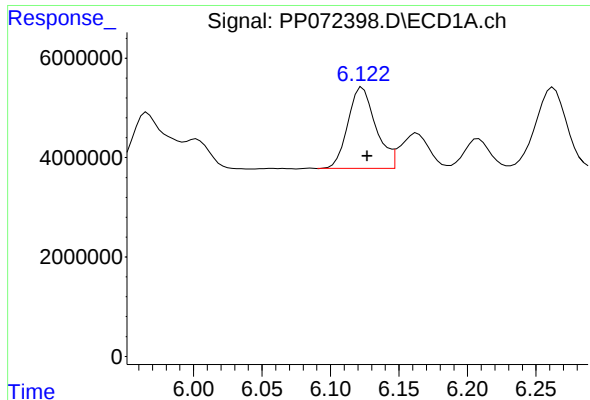
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 24883470
Conc: 467.12 ng/ml



#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 19540675
Conc: 513.62 ng/ml



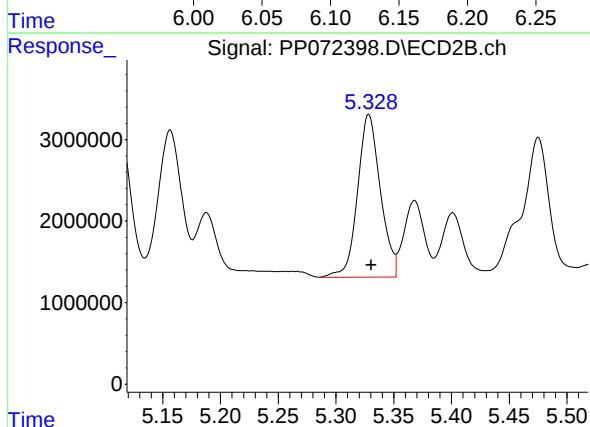
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 23053071
Conc: 471.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

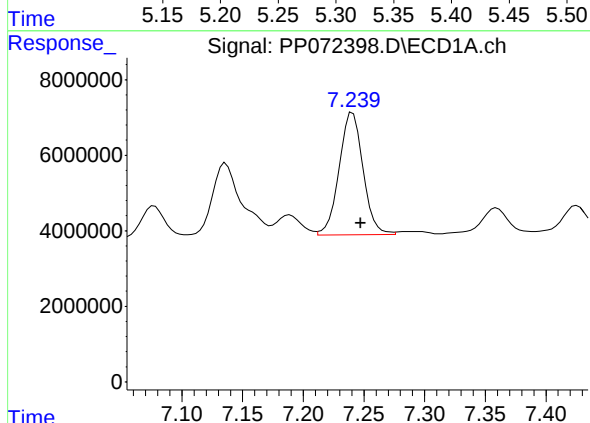
Manual Integrations
APPROVED

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



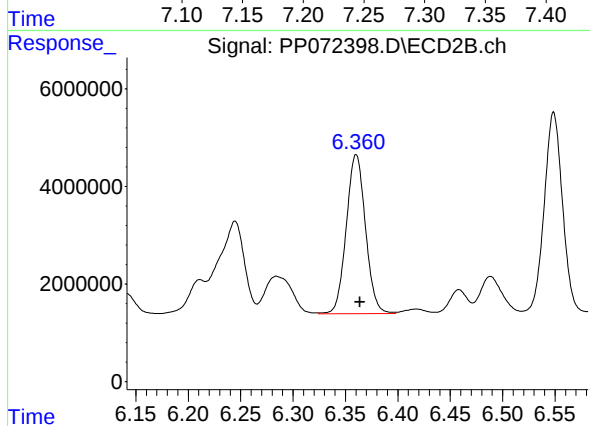
#7 AR-1016-5

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 27472117
Conc: 551.38 ng/ml



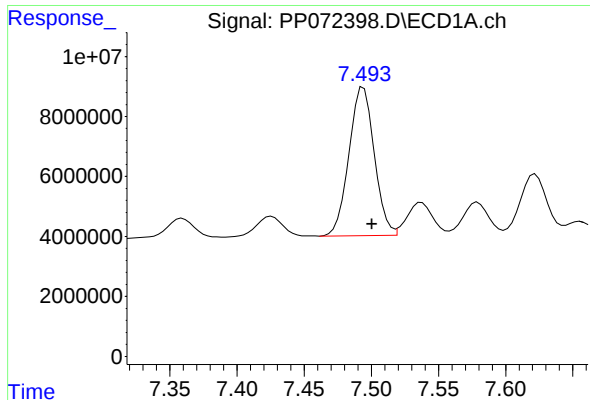
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: -0.007 min
Response: 44475179
Conc: 475.19 ng/ml



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 41730830
Conc: 523.25 ng/ml



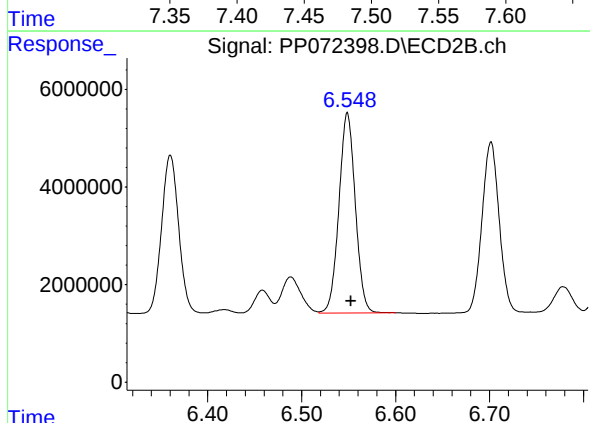
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.006 min
Response: 65477766
Conc: 456.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

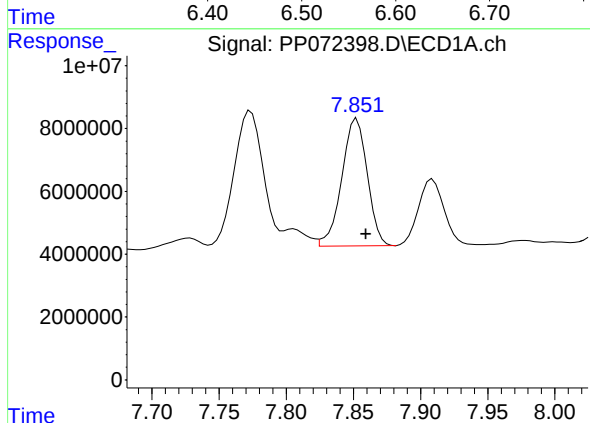
Manual Integrations
APPROVED

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



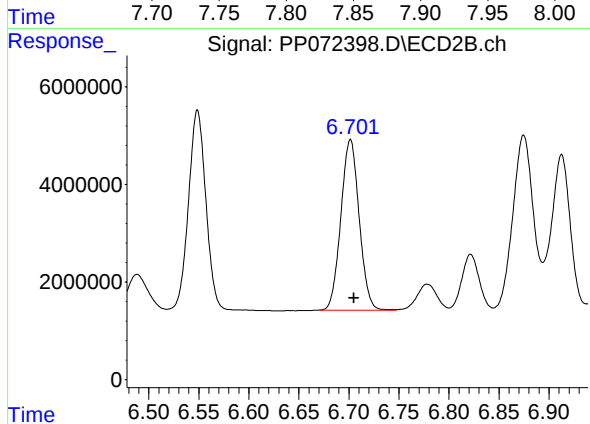
#32 AR-1260-2

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 49727545
Conc: 490.30 ng/ml



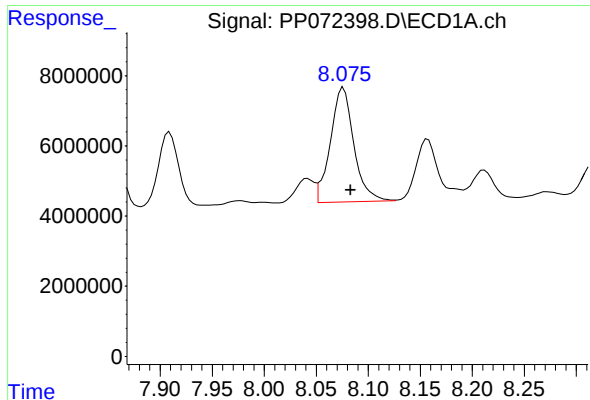
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: -0.007 min
Response: 53902481
Conc: 473.37 ng/ml



#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 44530006
Conc: 512.41 ng/ml



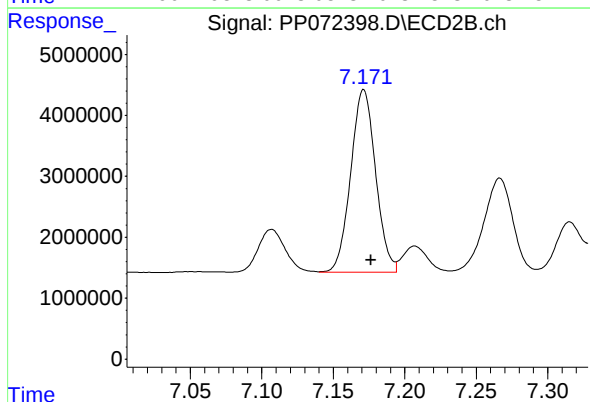
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.007 min
Response: 51089704
Conc: 476.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

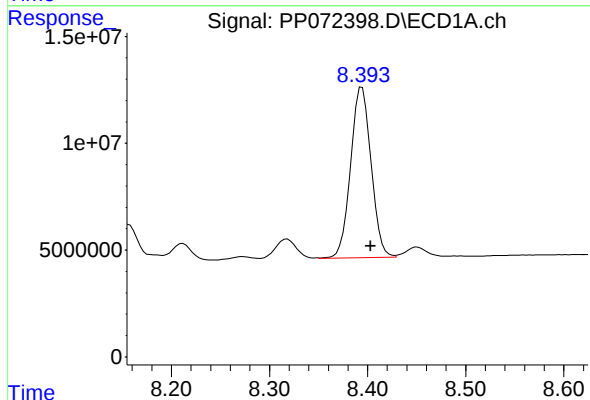
Manual Integrations
APPROVED

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



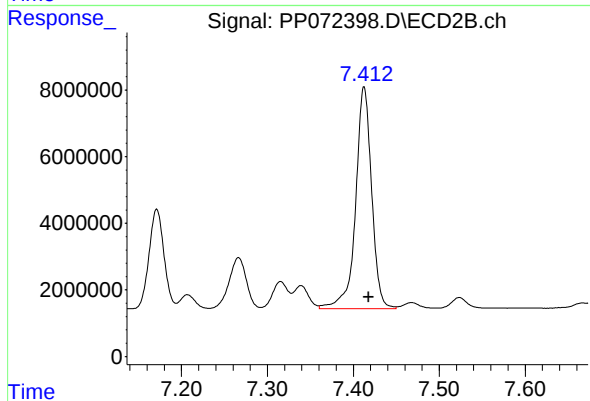
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 36264219
Conc: 503.03 ng/ml



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.009 min
Response: 115829540
Conc: 489.43 ng/ml



#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 86192047
Conc: 496.43 ng/ml