

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040425\
 Data File : PP071086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2025 08:40
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/07/2025
 Supervised By :mohammad ahmed 04/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 13:53:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.519	3.816	73979247	55723030	50.616	53.753
2) SA Decachlor...	10.243	8.855	54511420	38636412	51.787	49.019
Target Compounds						
3) L1 AR-1016-1	5.673	4.903	24841429	21336378	488.512	532.236
4) L1 AR-1016-2	5.694	4.921	38805542	29724605	497.165	513.688
5) L1 AR-1016-3	5.758	5.098	23038778	16813676	488.372	543.722
6) L1 AR-1016-4	5.855	5.141	19202933	11754824	522.447	482.627
7) L1 AR-1016-5	6.146	5.354	19029154	18038442	561.131m	558.100m
31) L7 AR-1260-1	7.266	6.390	34298914	29058095	510.759m	567.471
32) L7 AR-1260-2	7.519	6.578	51889036	35097050	539.744m	550.164
33) L7 AR-1260-3	7.879	6.732	42077486	28210778	526.507	517.754
34) L7 AR-1260-4	8.103	7.203	38803453	22819181	492.824	477.126
35) L7 AR-1260-5	8.424	7.444	84810833	54970070	533.784	441.490

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040425\
Data File : PP071086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2025 08:40
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

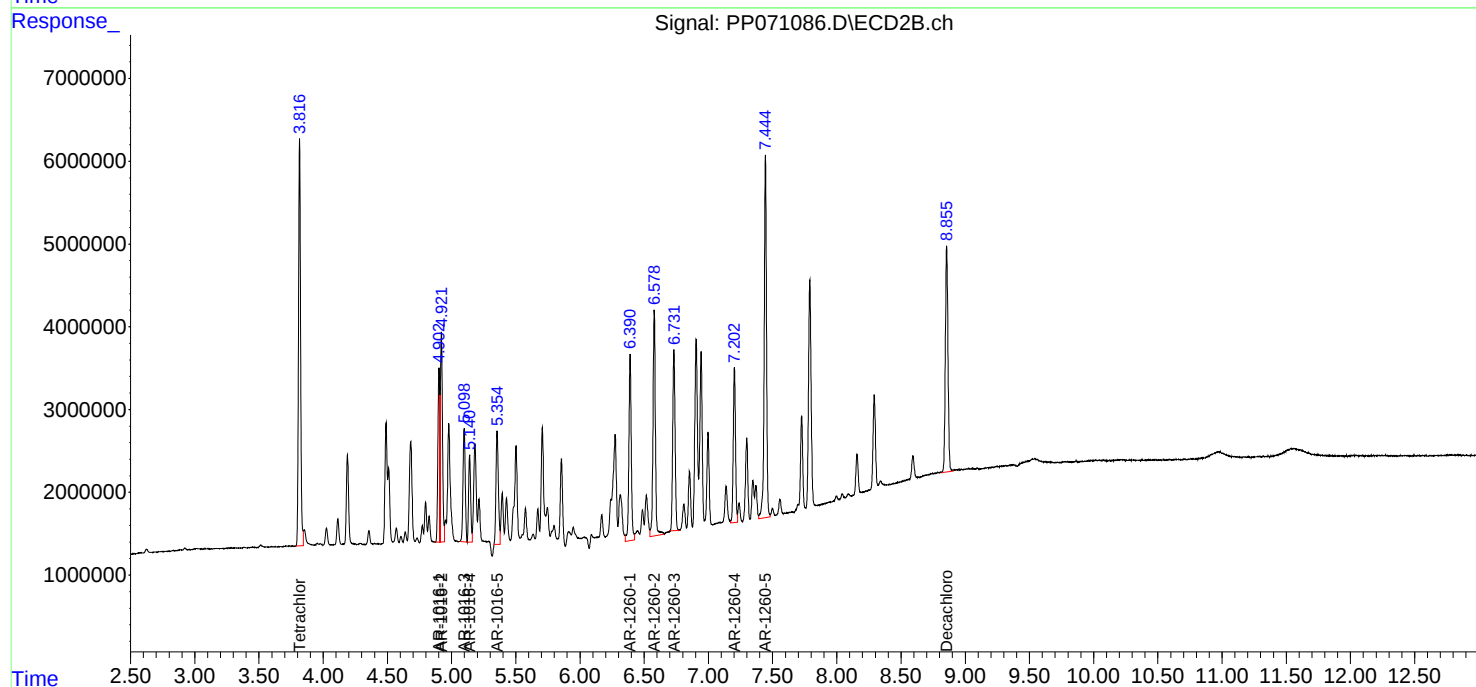
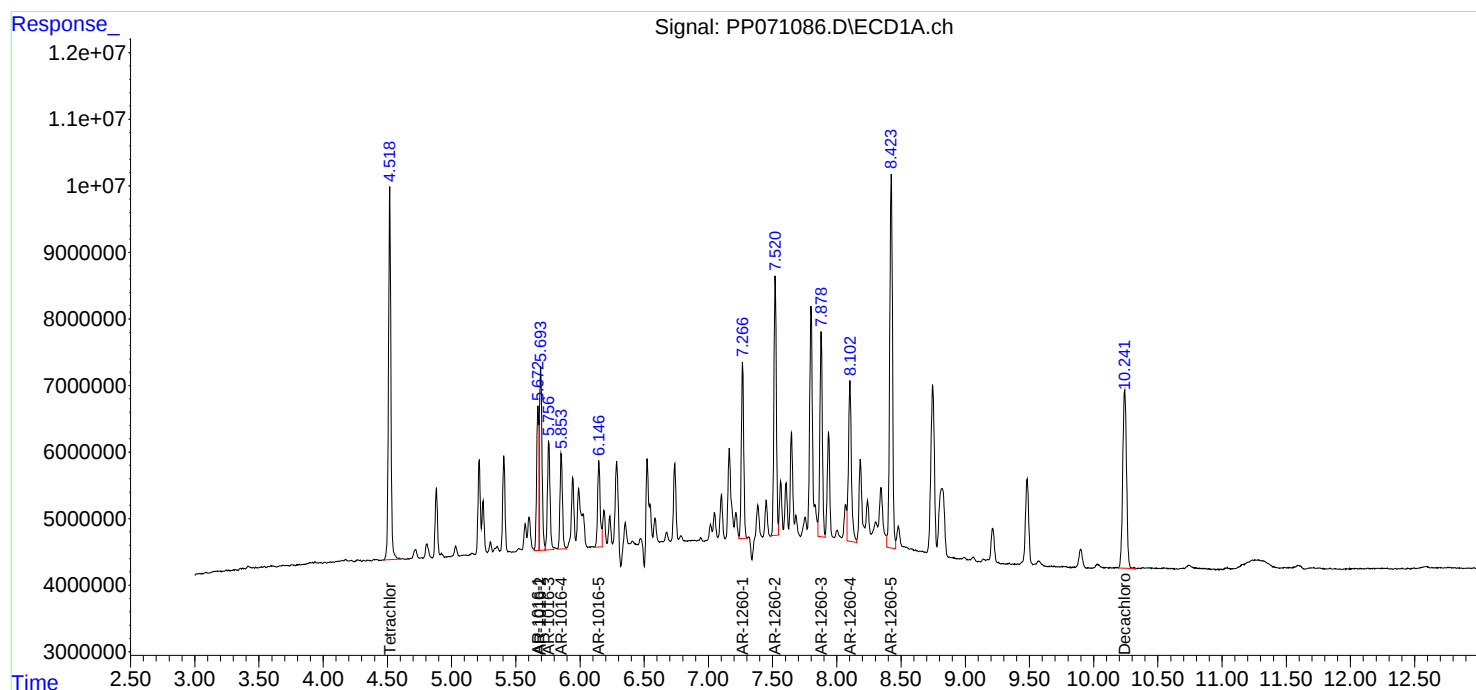
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

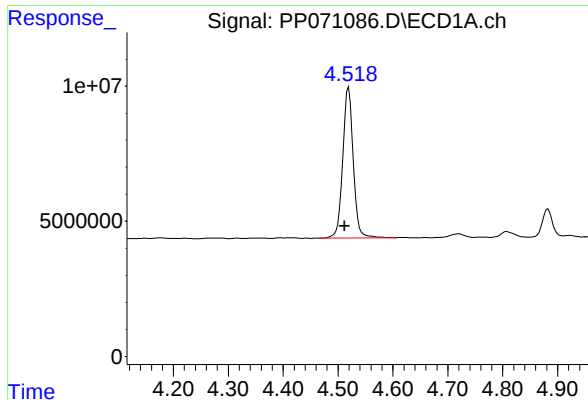
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 13:53:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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





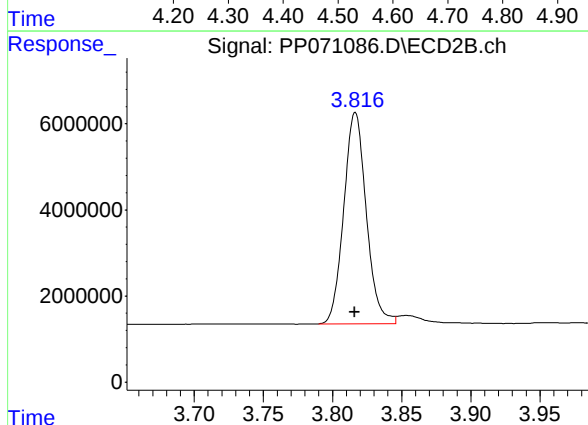
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: 0.007 min
Response: 73979247
Conc: 50.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

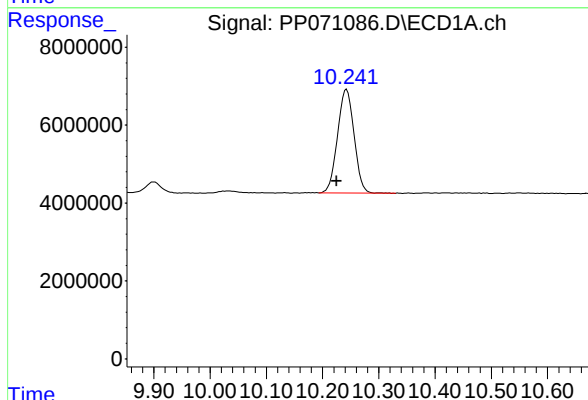
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



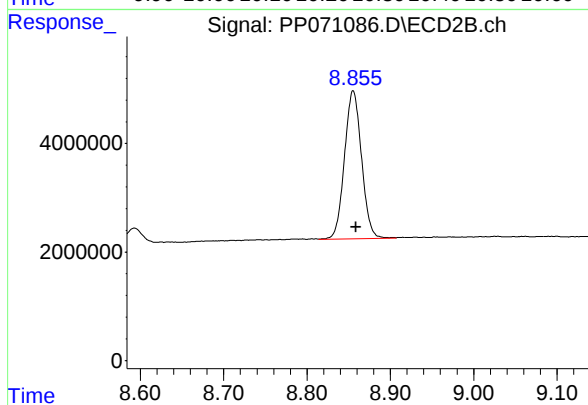
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 55723030
Conc: 53.75 ng/ml



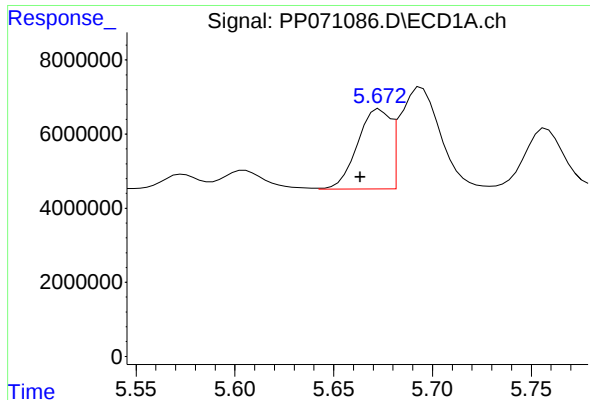
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.017 min
Response: 54511420
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: -0.003 min
Response: 38636412
Conc: 49.02 ng/ml



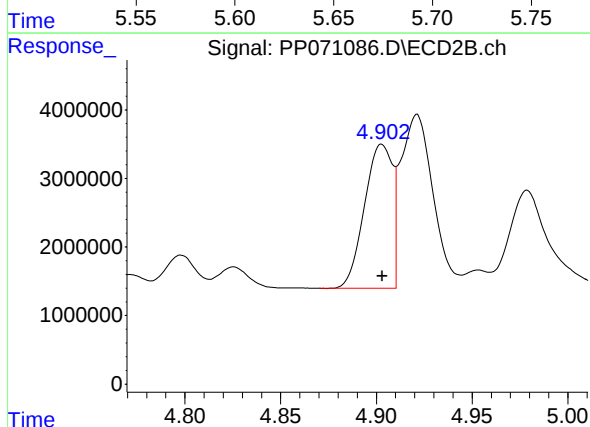
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: 0.010 min
Response: 24841429
Conc: 488.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

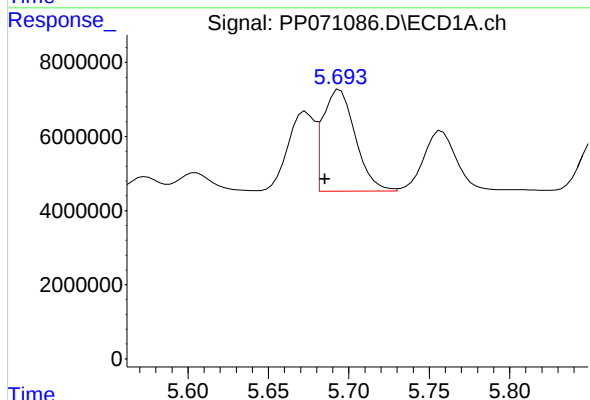
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



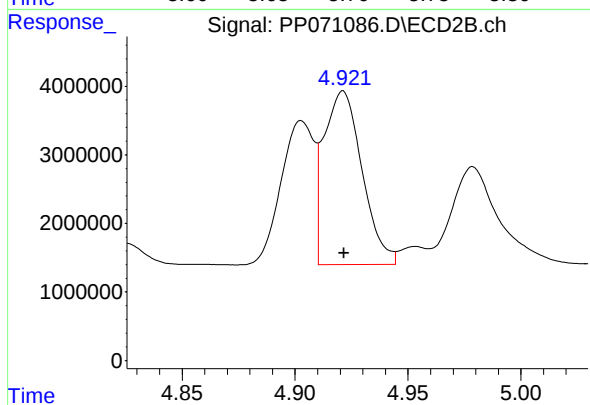
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 21336378
Conc: 532.24 ng/ml



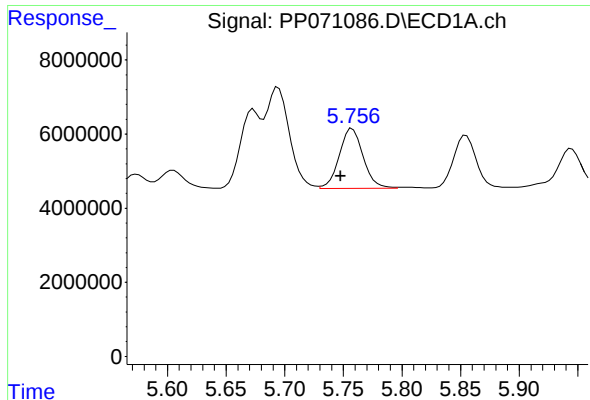
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: 0.009 min
Response: 38805542
Conc: 497.17 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 29724605
Conc: 513.69 ng/ml



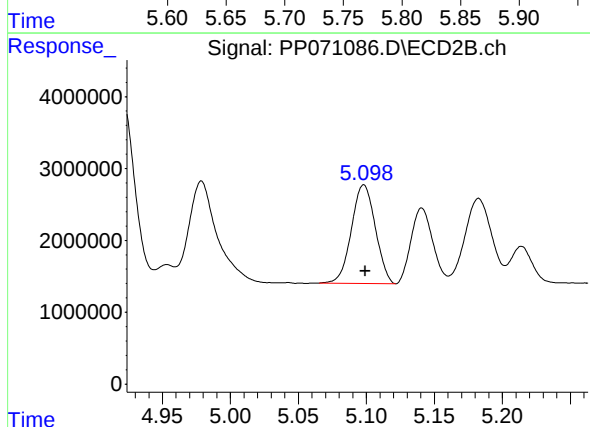
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.010 min
Response: 23038778
Conc: 488.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

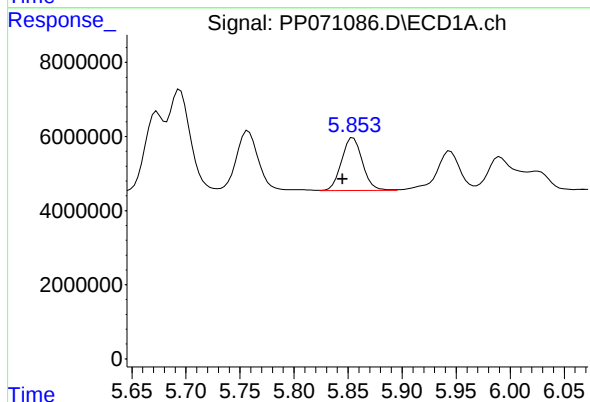
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



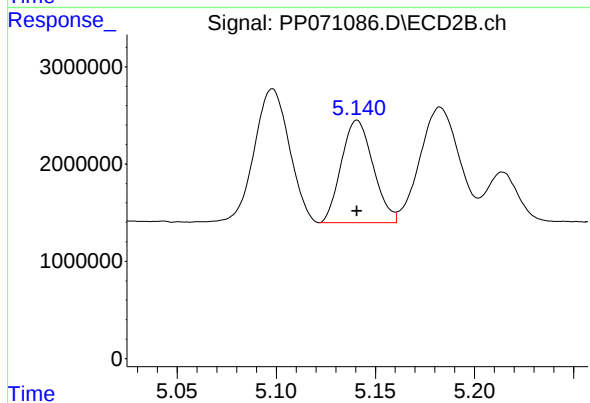
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 16813676
Conc: 543.72 ng/ml



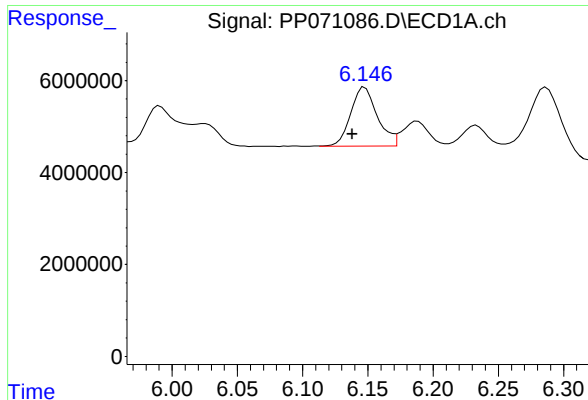
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: 0.010 min
Response: 19202933
Conc: 522.45 ng/ml



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 11754824
Conc: 482.63 ng/ml



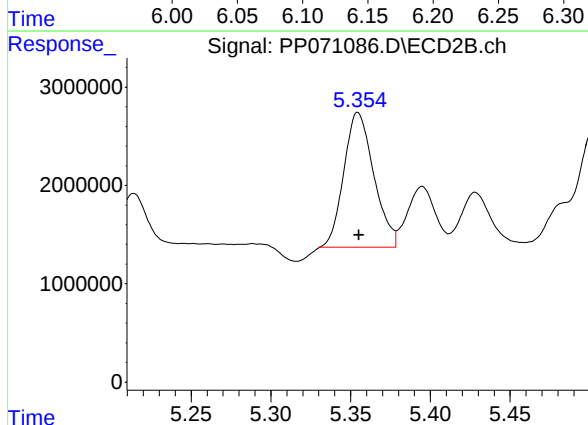
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.008 min
Response: 19029154
Conc: 561.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

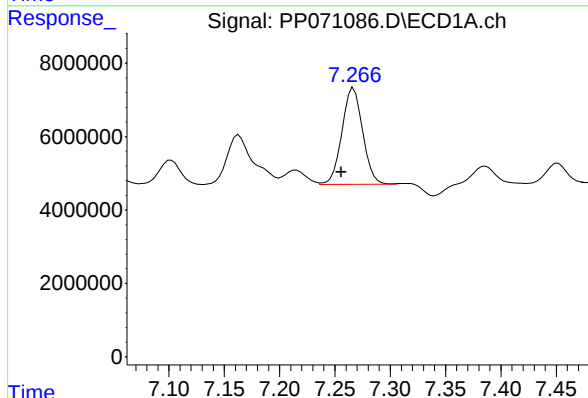
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



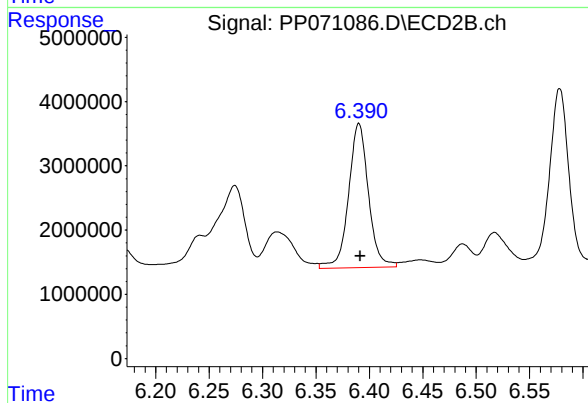
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.001 min
Response: 18038442
Conc: 558.10 ng/ml



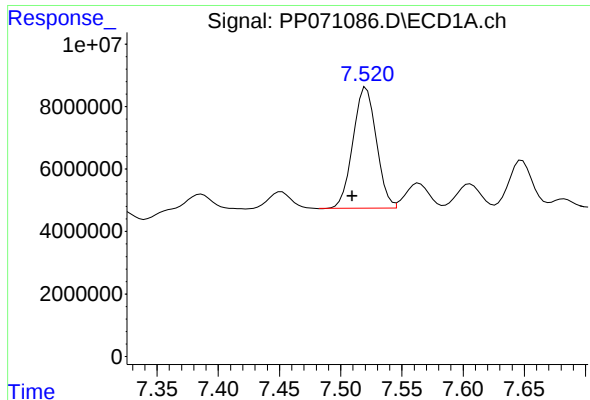
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: 0.010 min
Response: 34298914
Conc: 510.76 ng/ml



#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.001 min
Response: 29058095
Conc: 567.47 ng/ml



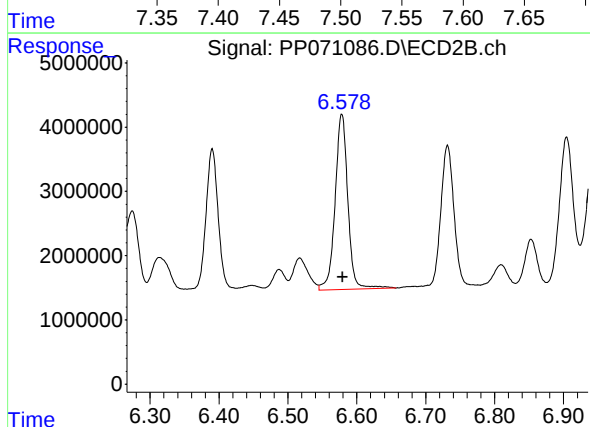
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: 0.010 min
Response: 51889036
Conc: 539.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

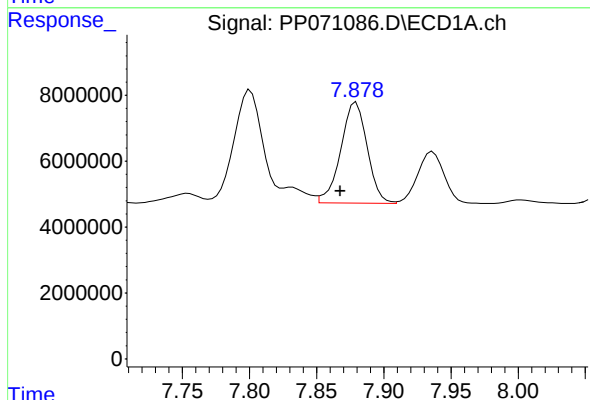
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



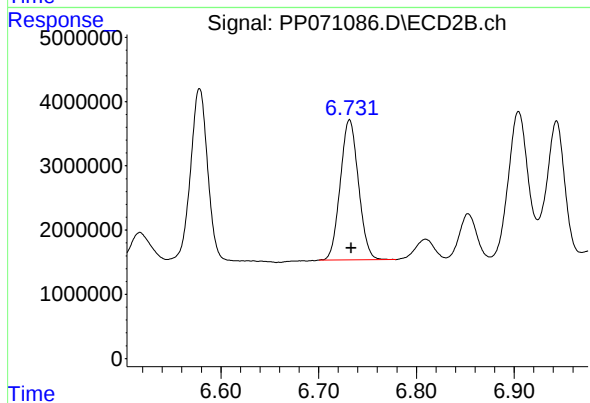
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 35097050
Conc: 550.16 ng/ml



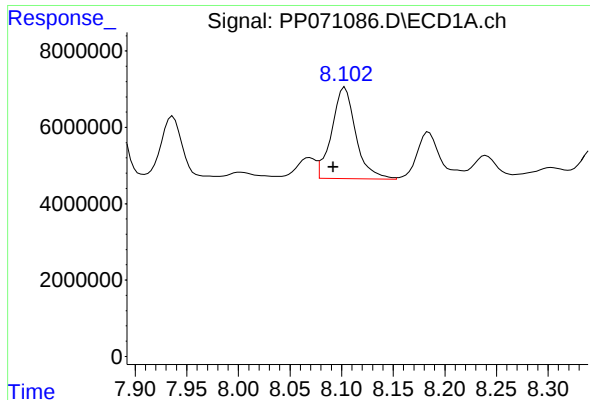
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: 0.012 min
Response: 42077486
Conc: 526.51 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 28210778
Conc: 517.75 ng/ml



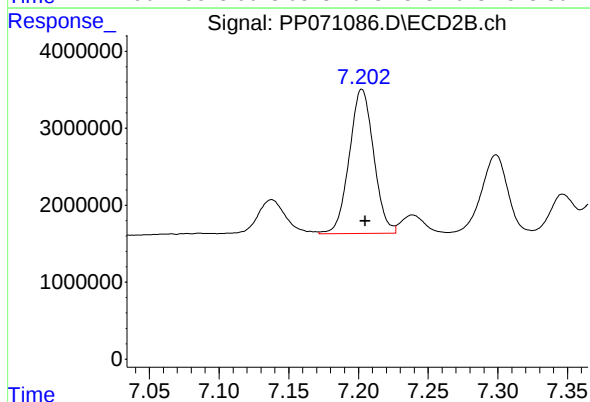
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.011 min
Response: 38803453
Conc: 492.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

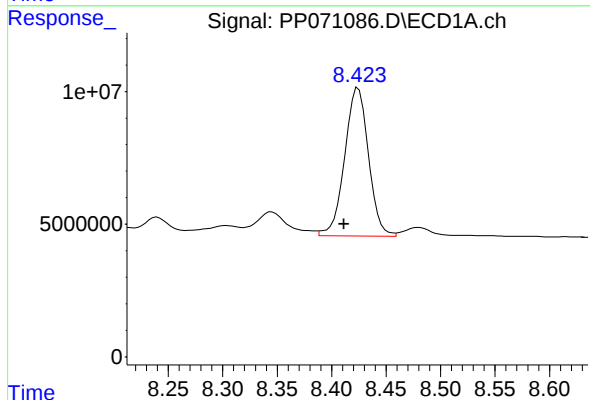
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2025
Supervised By :mohammad ahmed 04/09/2025



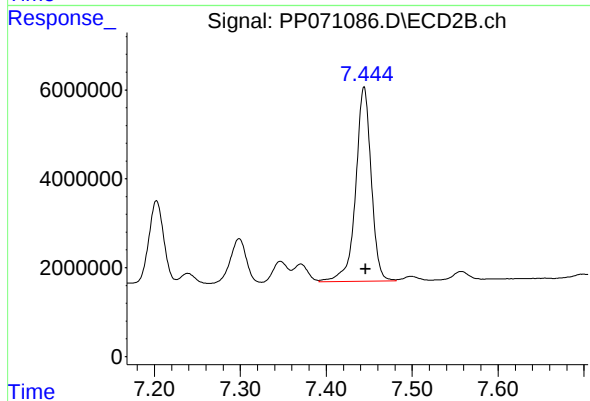
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 22819181
Conc: 477.13 ng/ml



#35 AR-1260-5

R.T.: 8.424 min
Delta R.T.: 0.013 min
Response: 84810833
Conc: 533.78 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 54970070
Conc: 441.49 ng/ml