

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 18:31
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2025
 Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:34:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.520	3.822	74084185	48669599	47.631	48.559
2) SA Decachlor...	10.239	8.865	52541767	42248414	49.458	43.183
Target Compounds						
3) L1 AR-1016-1	5.672	4.908	23403317	16954597	451.355	471.583
4) L1 AR-1016-2	5.694	4.927	35335851	23915800	493.898	460.214
5) L1 AR-1016-3	5.756	5.104	21069483	13332675	462.680	468.579
6) L1 AR-1016-4	5.853	5.145	17496294	10702002	448.189	477.983
7) L1 AR-1016-5	6.146	5.360	16184865	14709901	467.473	494.968
31) L7 AR-1260-1	7.263	6.396	31120785	24333142	529.822m	488.771
32) L7 AR-1260-2	7.517	6.584	45037588	31288852	548.951m	473.446
33) L7 AR-1260-3	7.875	6.738	35994535	26968057	547.381m	471.491
34) L7 AR-1260-4	8.100	7.210	34076158	22690517	521.499m	443.490
35) L7 AR-1260-5	8.421	7.451	73900627	56167006	540.693	436.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 18:31
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

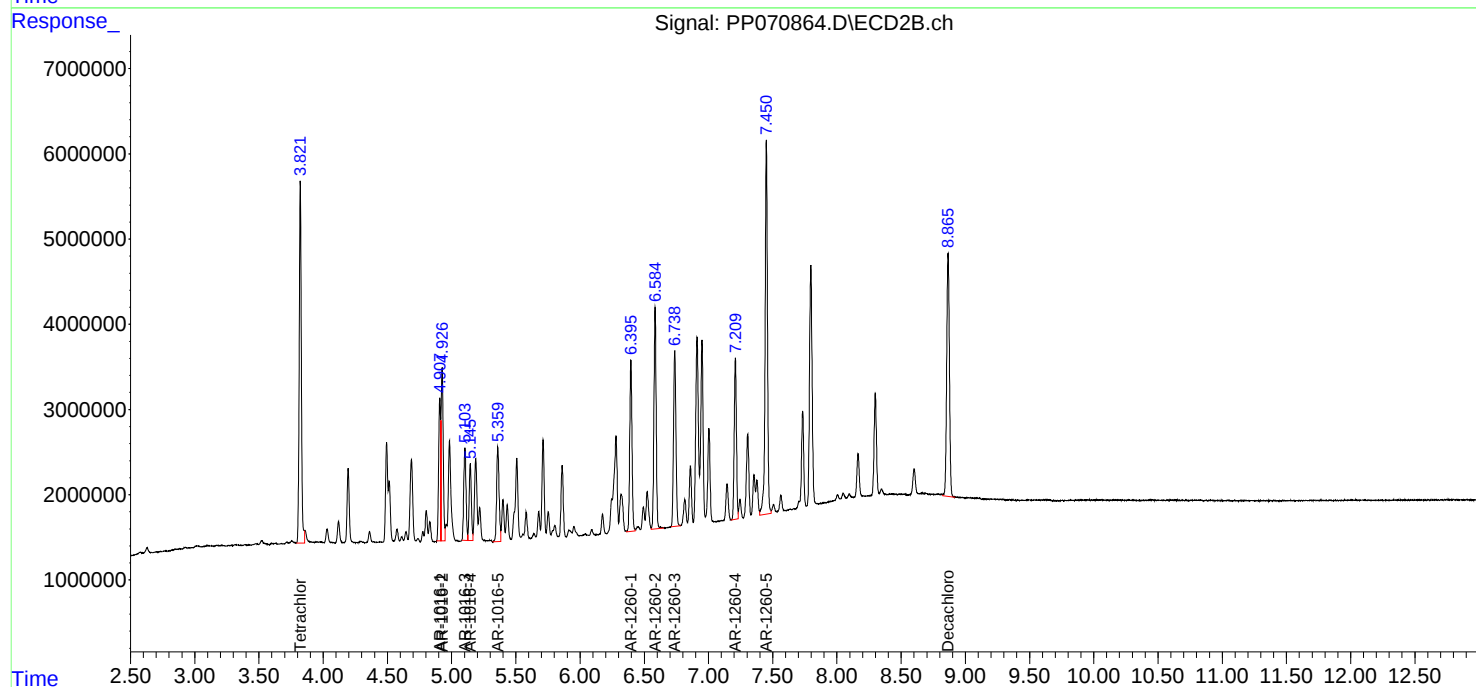
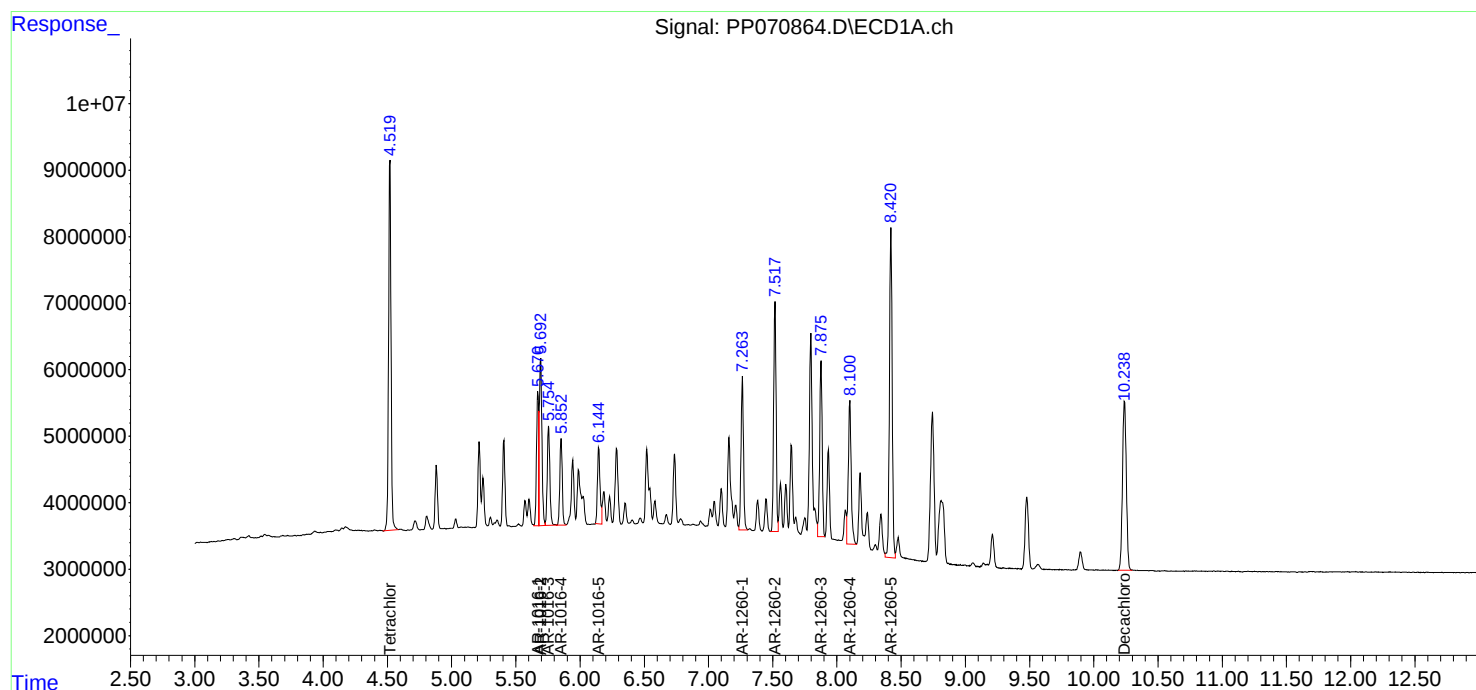
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

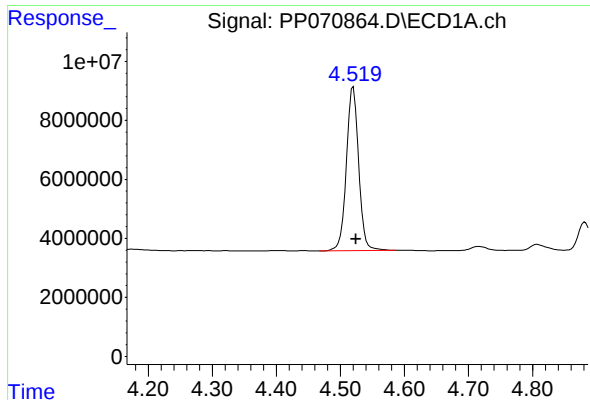
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:34:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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





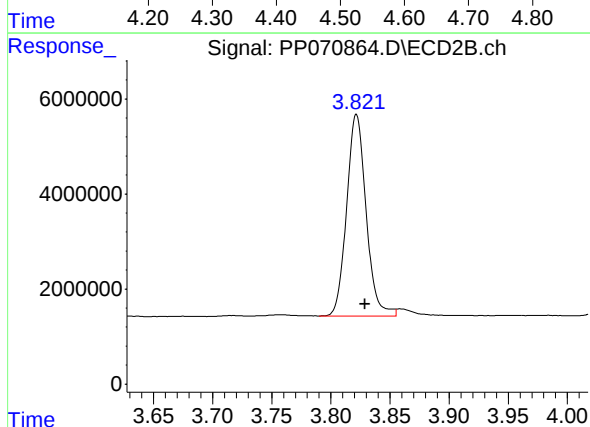
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 74084185
Conc: 47.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

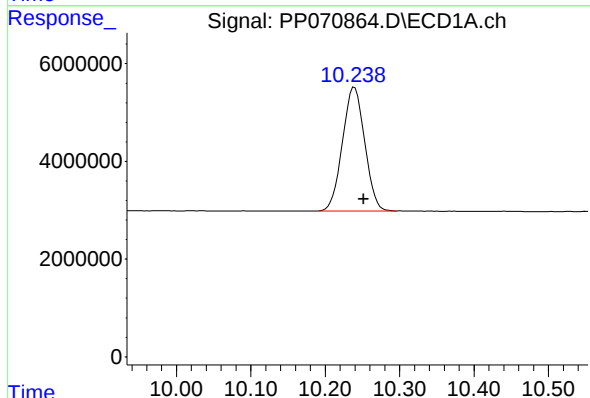
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



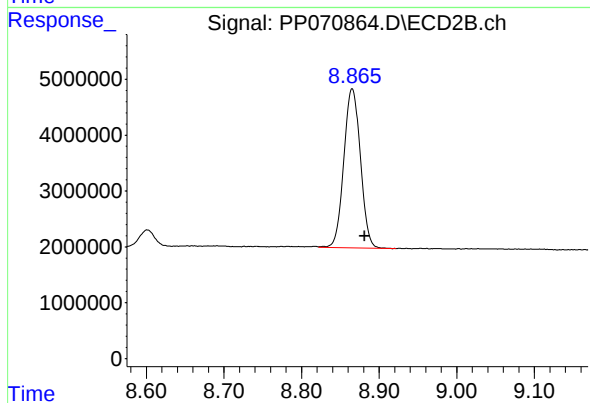
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 48669599
Conc: 48.56 ng/ml



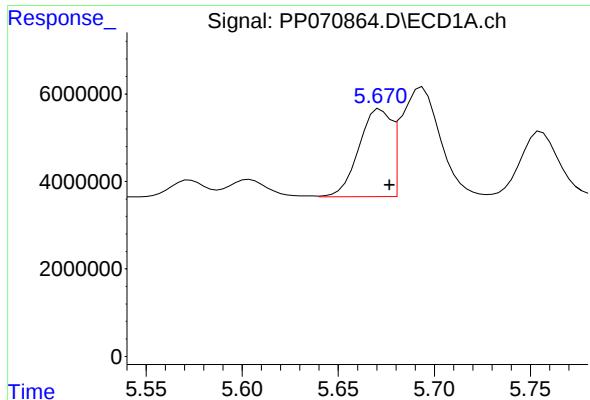
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 52541767
Conc: 49.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 42248414
Conc: 43.18 ng/ml



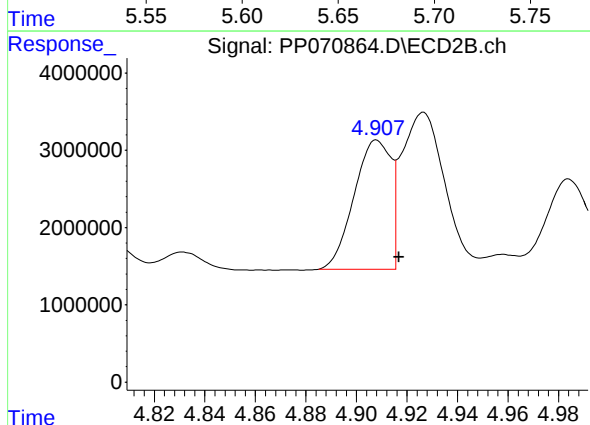
#3 AR-1016-1

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 23403317
Conc: 451.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

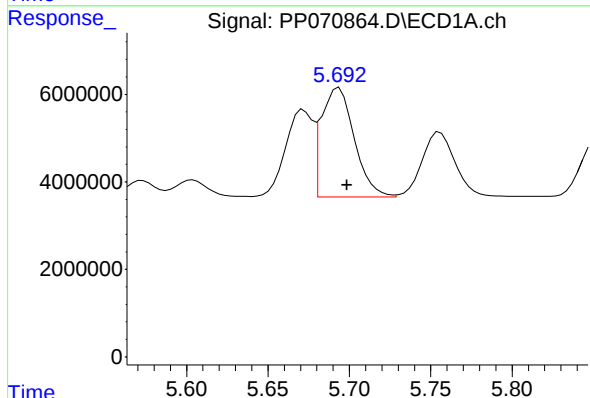
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



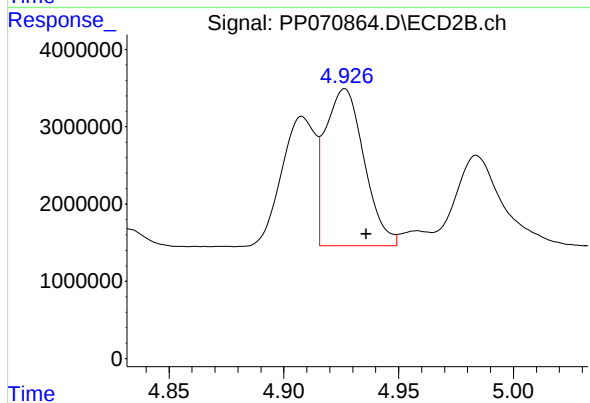
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.009 min
Response: 16954597
Conc: 471.58 ng/ml



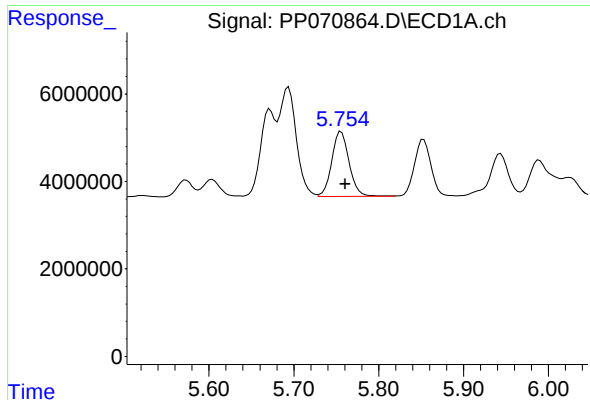
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 35335851
Conc: 493.90 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 23915800
Conc: 460.21 ng/ml



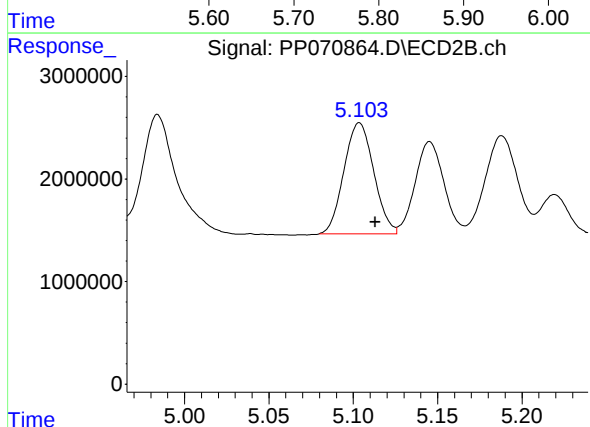
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 21069483
Conc: 462.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

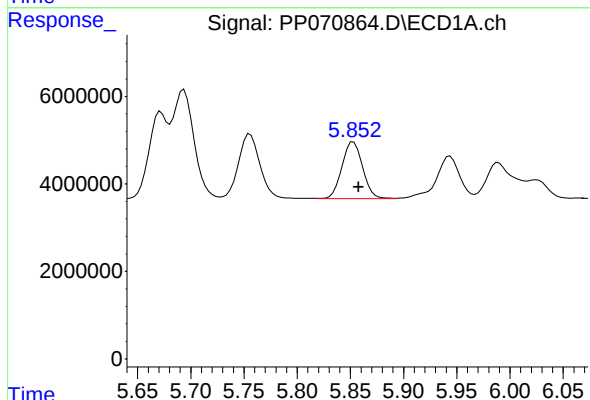
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



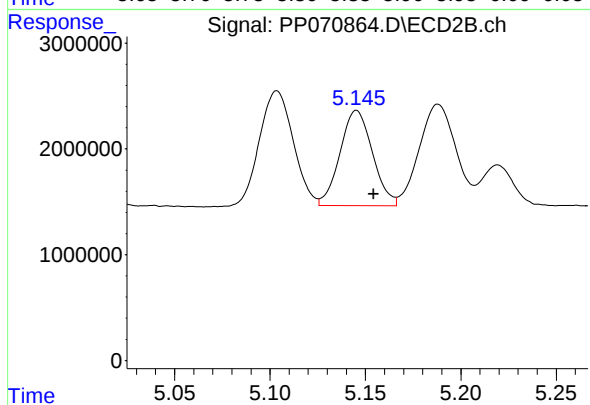
#5 AR-1016-3

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 13332675
Conc: 468.58 ng/ml



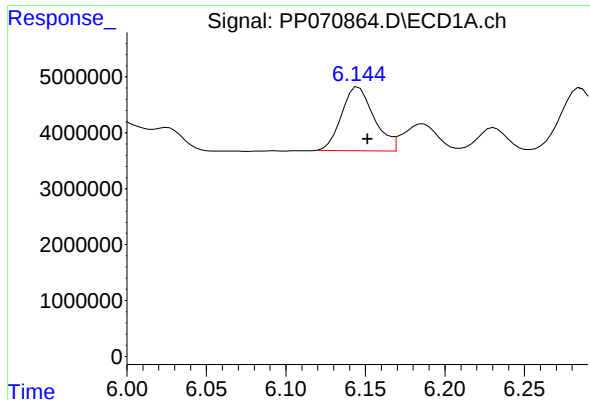
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 17496294
Conc: 448.19 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 10702002
Conc: 477.98 ng/ml



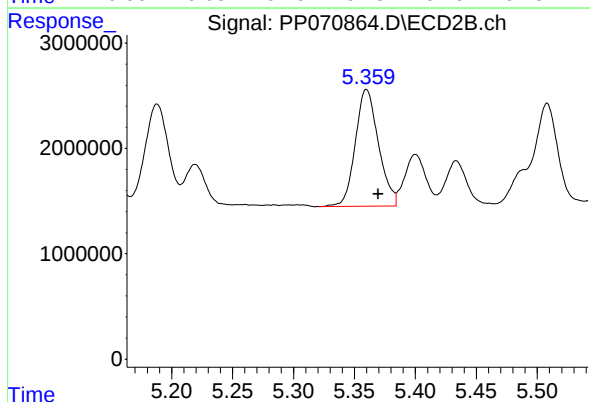
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 16184865
Conc: 467.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

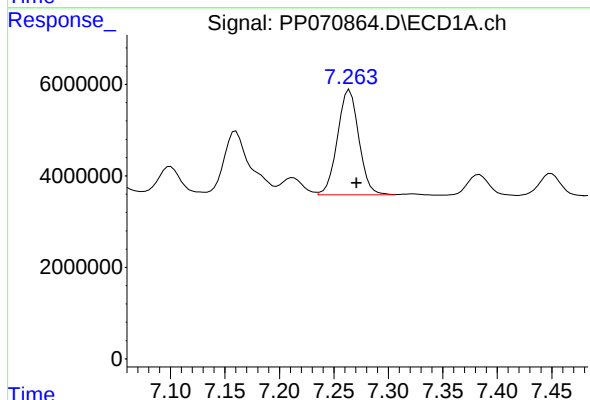
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



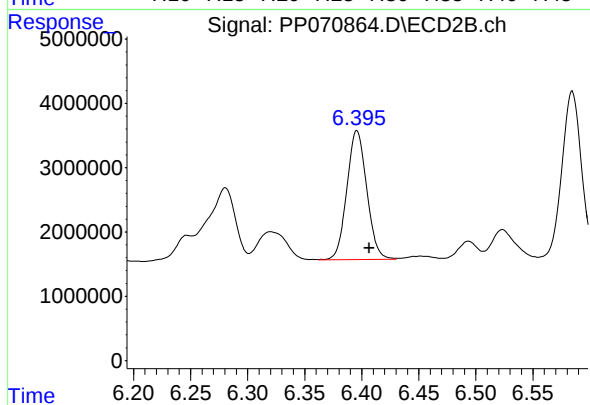
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.010 min
Response: 14709901
Conc: 494.97 ng/ml



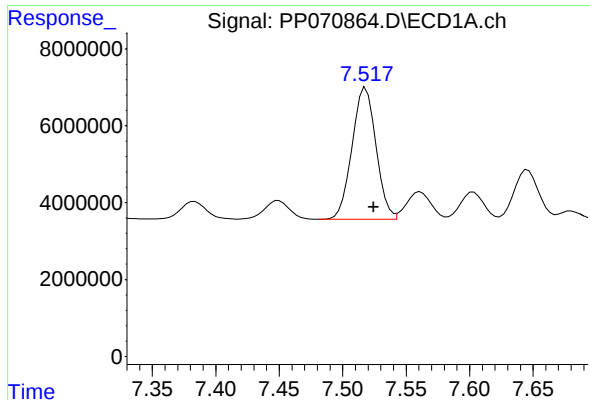
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 31120785
Conc: 529.82 ng/ml m



#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: -0.011 min
Response: 24333142
Conc: 488.77 ng/ml



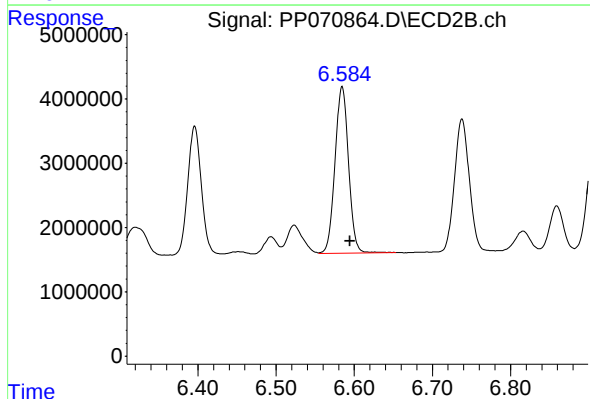
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.008 min
Response: 45037588
Conc: 548.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

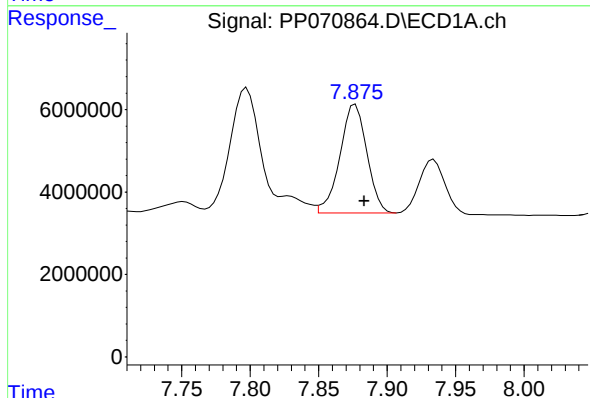
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



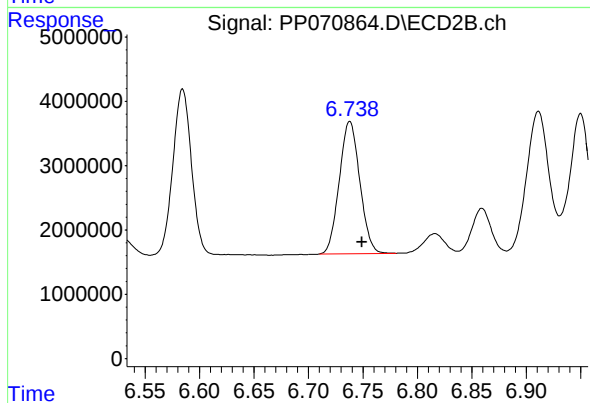
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 31288852
Conc: 473.45 ng/ml



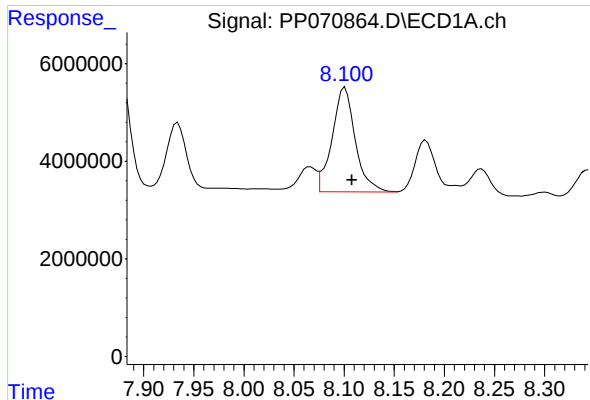
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: -0.008 min
Response: 35994535
Conc: 547.38 ng/ml m



#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 26968057
Conc: 471.49 ng/ml



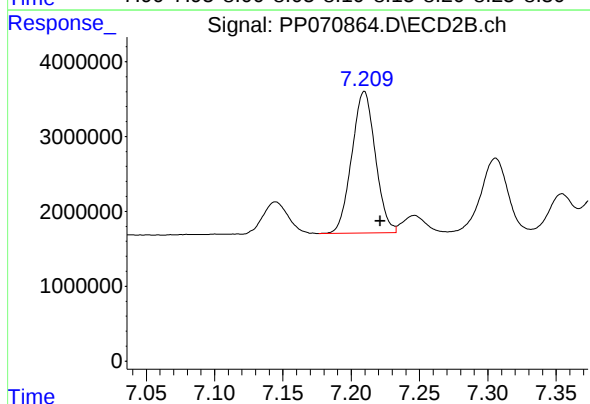
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 34076158
Conc: 521.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

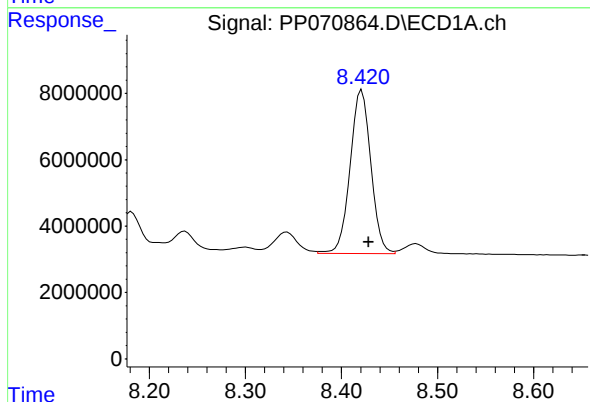
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



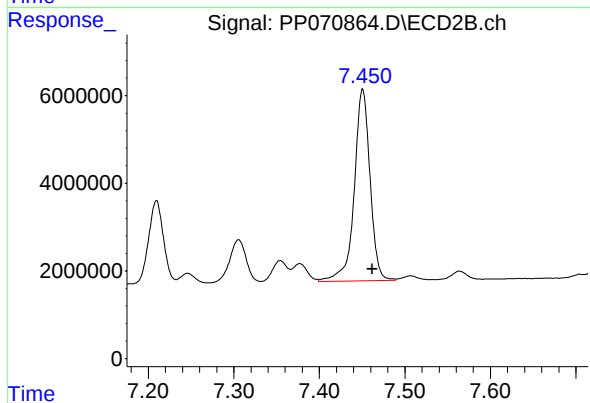
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 22690517
Conc: 443.49 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 73900627
Conc: 540.69 ng/ml



#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 56167006
Conc: 436.13 ng/ml