

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100925\
 Data File : PP075684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2025 20:22
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2025
 Supervised By :mohammad ahmed 10/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 07:35:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.643	3.789	56275728	285.0E6	43.008	46.711
2) SA Decachlor...	10.413	8.789	46678250	309.4E6	46.793	51.283
Target Compounds						
3) L1 AR-1016-1	5.791	4.885	27265815	315.5E6	566.801m	562.385
4) L1 AR-1016-2	5.815	4.942	34122084	154.8E6	475.711	602.226 #
5) L1 AR-1016-3	5.878	5.063	21595553	83923614	464.113	540.507
6) L1 AR-1016-4	5.974	5.103	17934697	81989496	503.265	557.873
7) L1 AR-1016-5	6.267	5.317	16858328	92276540	499.931	564.790
31) L7 AR-1260-1	7.384	6.344	27058475	182.9E6	450.078	450.621
32) L7 AR-1260-2	7.637	6.531	31964886	262.1E6	439.090	455.087
33) L7 AR-1260-3	7.995	6.685	25520429	187.8E6	471.334	438.721
34) L7 AR-1260-4	8.222	7.153	27640715	172.3E6	488.895	399.669
35) L7 AR-1260-5	8.548	7.393	53588635	442.8E6	488.020	420.931

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100925\
Data File : PP075684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2025 20:22
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 96 Sample Multiplier: 1

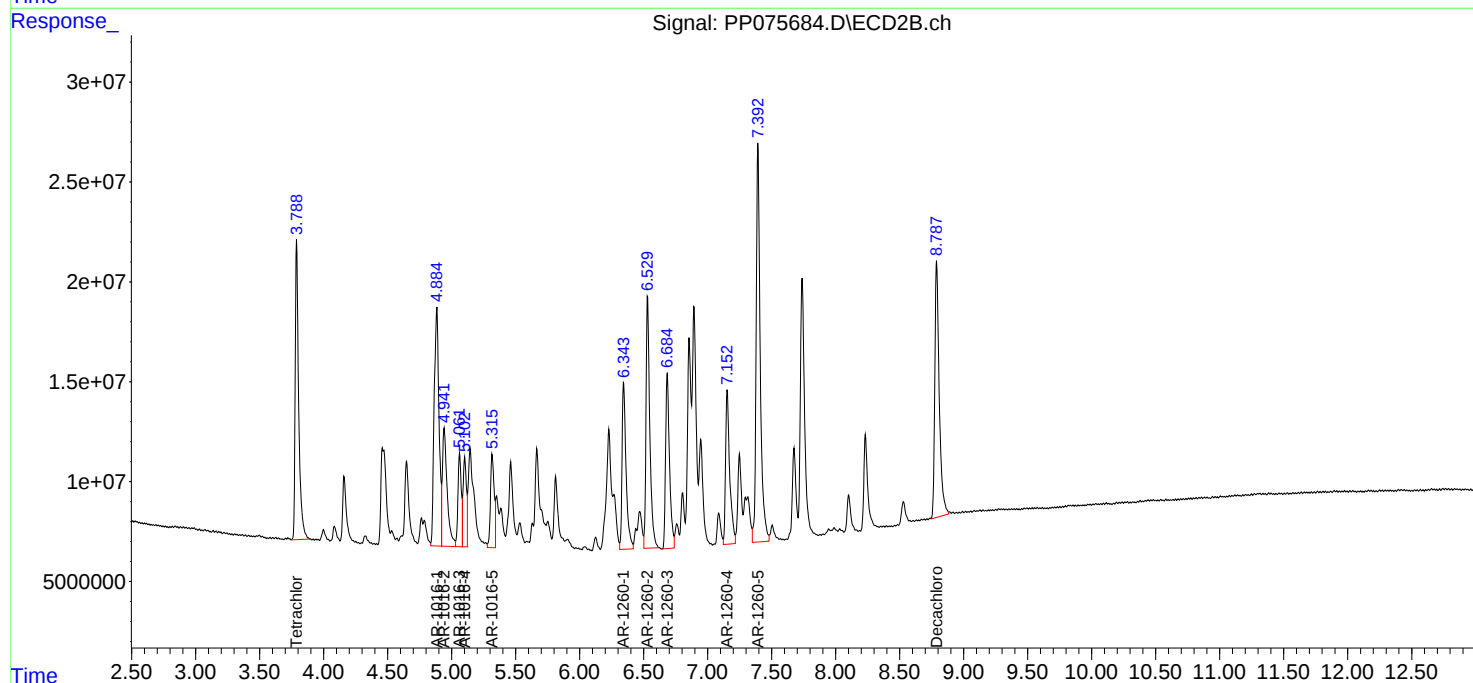
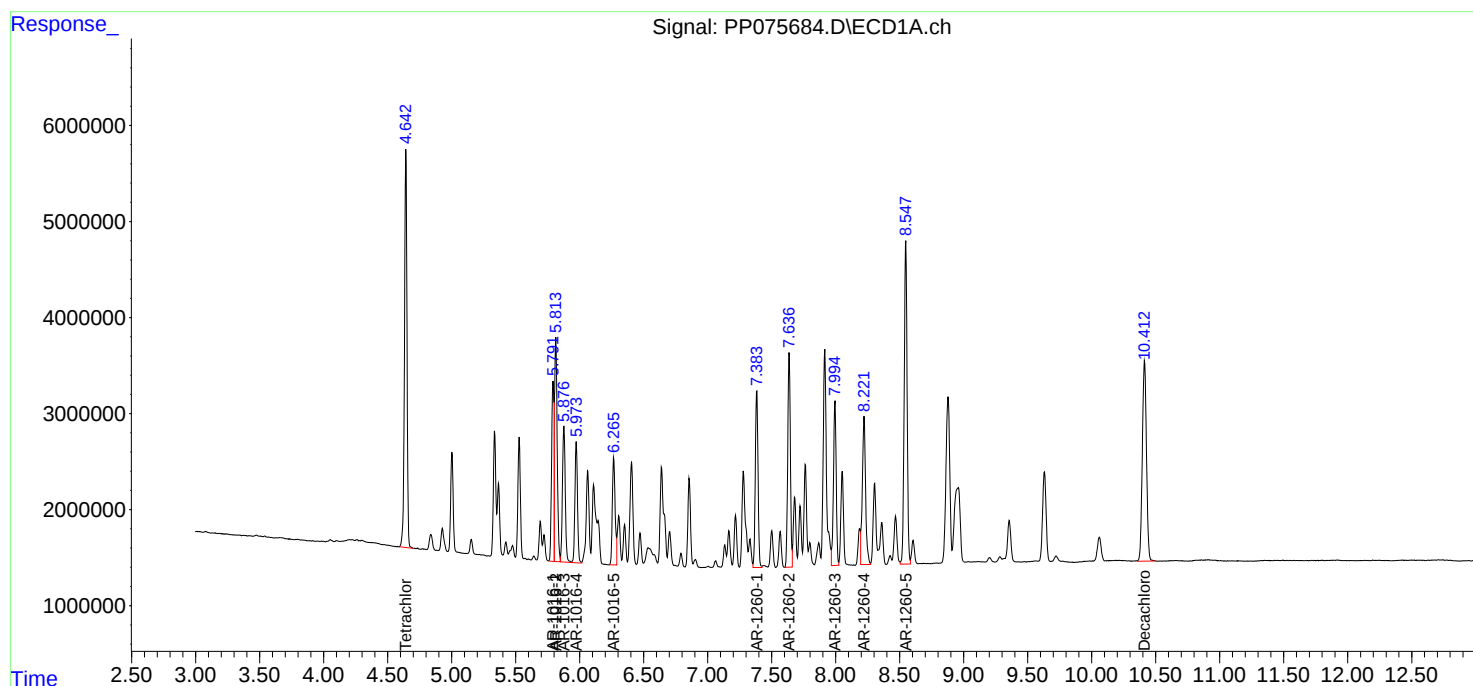
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

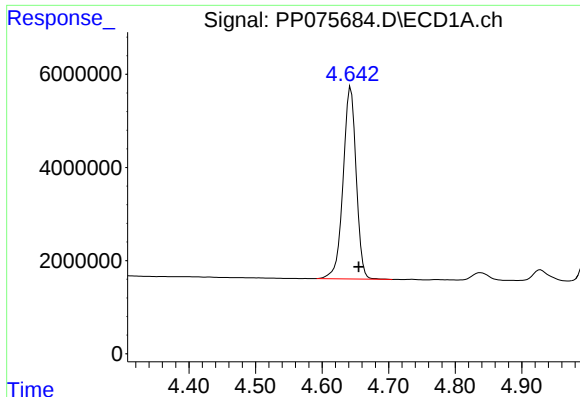
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:35:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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





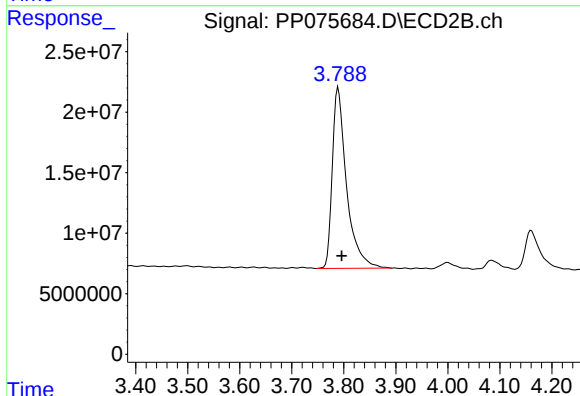
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: -0.012 min
Response: 56275728
Conc: 43.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

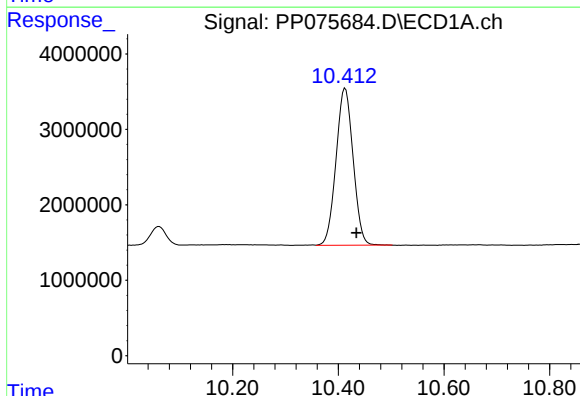
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



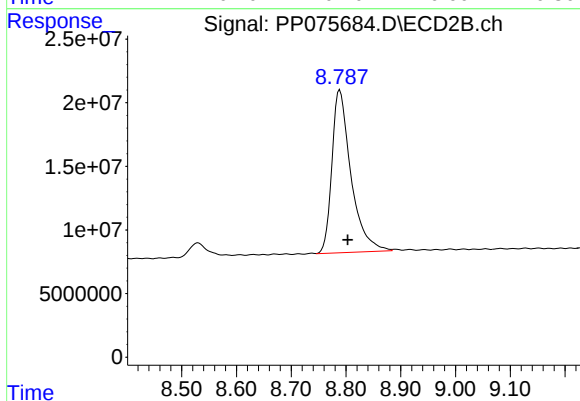
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: -0.007 min
Response: 284978622
Conc: 46.71 ng/ml



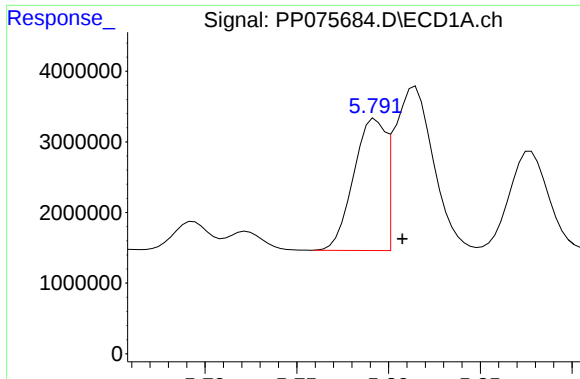
#2 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.021 min
Response: 46678250
Conc: 46.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.015 min
Response: 309363121
Conc: 51.28 ng/ml



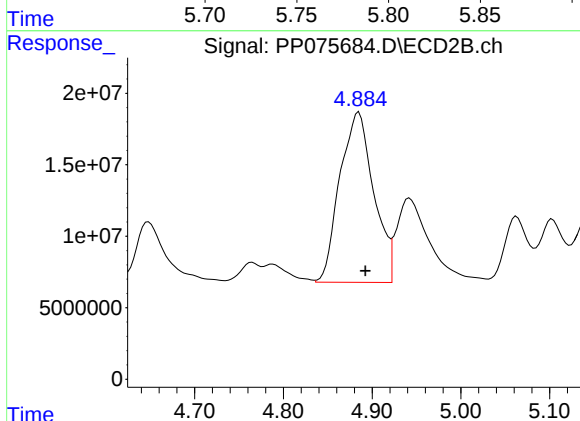
#3 AR-1016-1

R.T.: 5.791 min
Delta R.T.: -0.016 min
Response: 27265815
Conc: 566.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

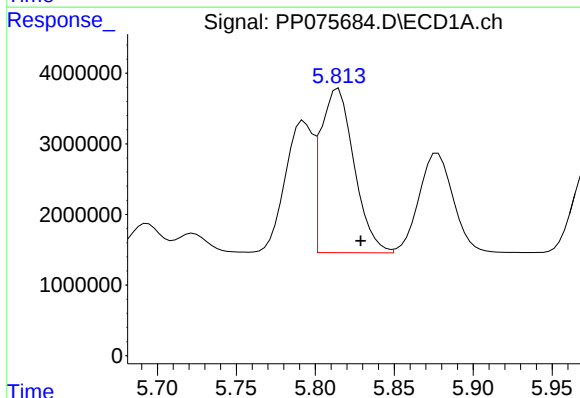
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



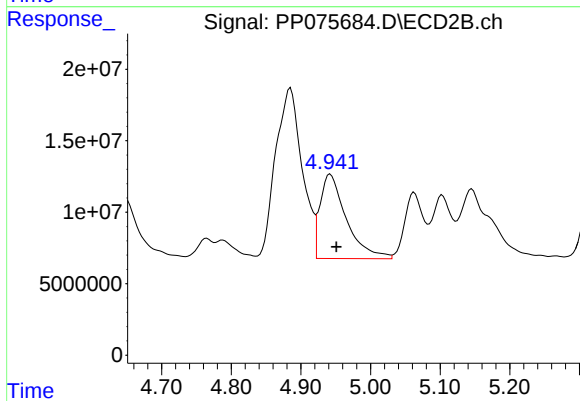
#3 AR-1016-1

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 315505548
Conc: 562.38 ng/ml



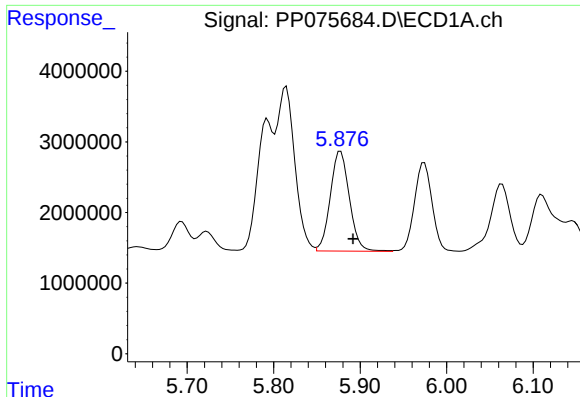
#4 AR-1016-2

R.T.: 5.815 min
Delta R.T.: -0.014 min
Response: 34122084
Conc: 475.71 ng/ml



#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.009 min
Response: 154773470
Conc: 602.23 ng/ml



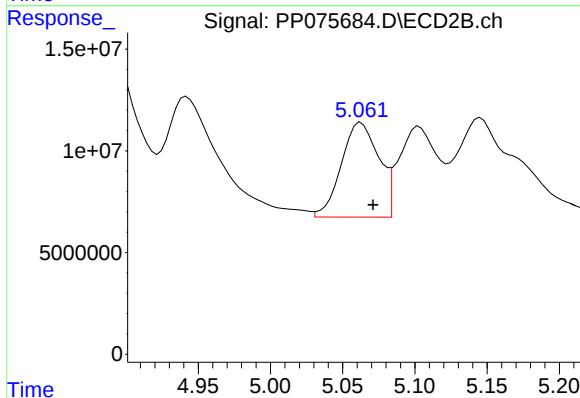
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: -0.014 min
Response: 21595553
Conc: 464.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

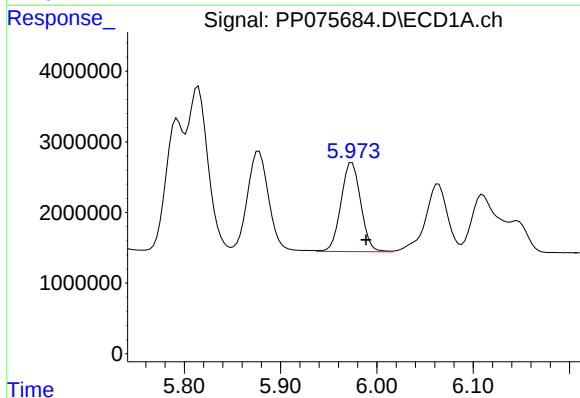
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



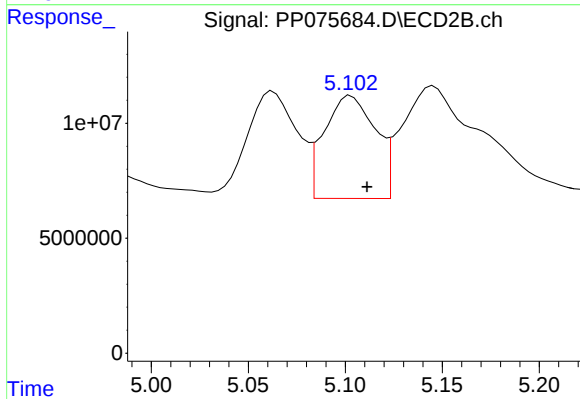
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: -0.008 min
Response: 83923614
Conc: 540.51 ng/ml



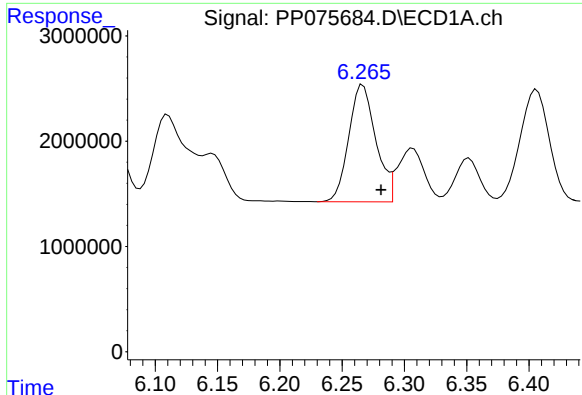
#6 AR-1016-4

R.T.: 5.974 min
Delta R.T.: -0.014 min
Response: 17934697
Conc: 503.27 ng/ml



#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 81989496
Conc: 557.87 ng/ml



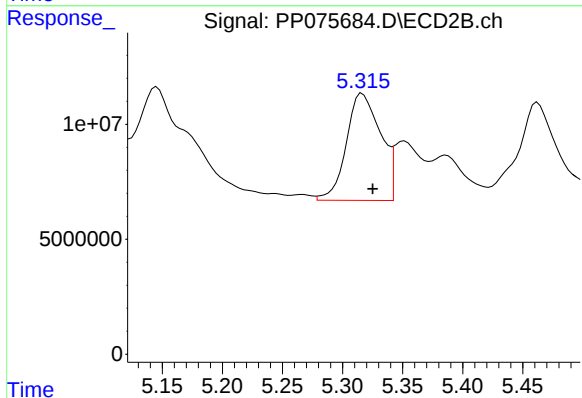
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 16858328
Conc: 499.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

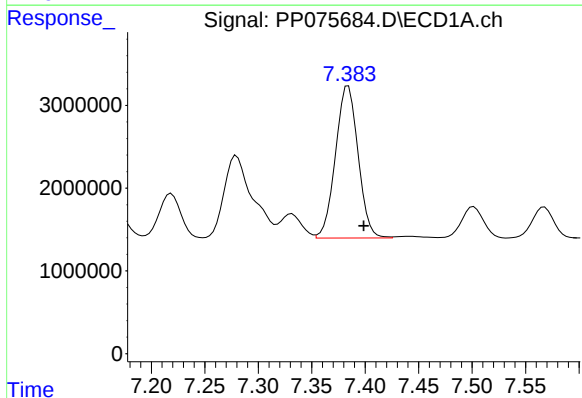
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



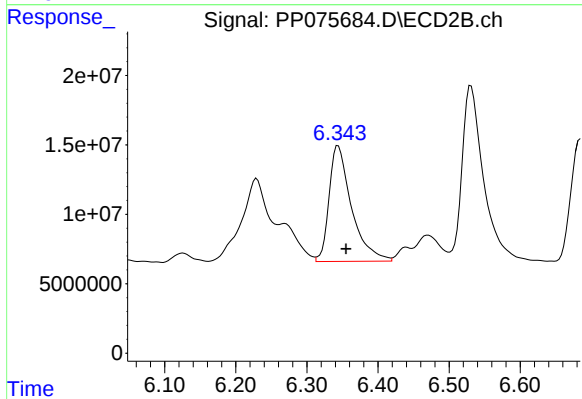
#7 AR-1016-5

R.T.: 5.317 min
Delta R.T.: -0.009 min
Response: 92276540
Conc: 564.79 ng/ml



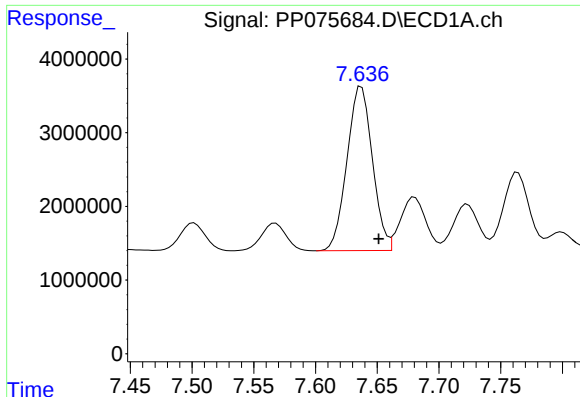
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: -0.015 min
Response: 27058475
Conc: 450.08 ng/ml



#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.011 min
Response: 182923166
Conc: 450.62 ng/ml



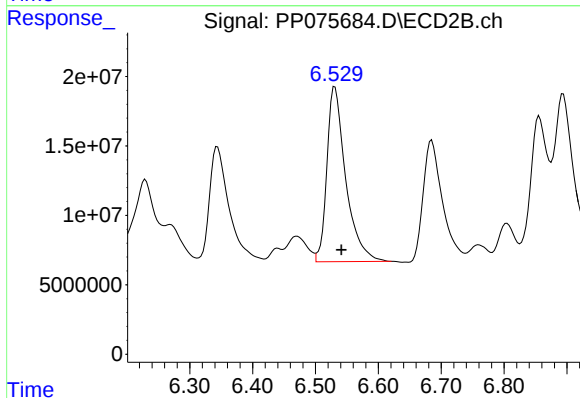
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: -0.014 min
Response: 31964886
Conc: 439.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

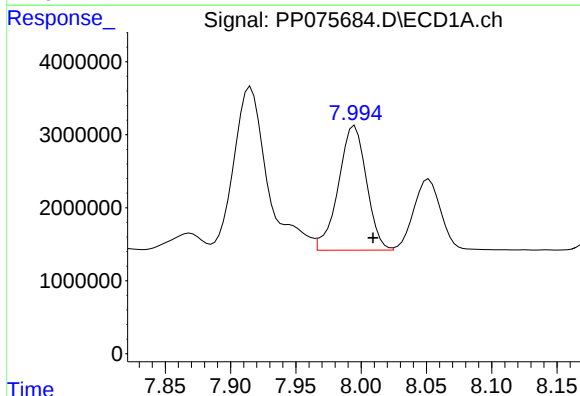
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



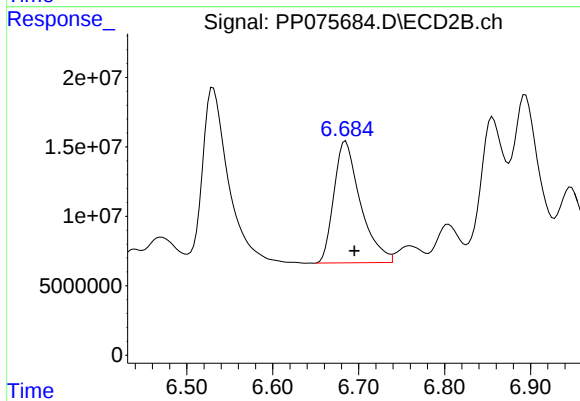
#32 AR-1260-2

R.T.: 6.531 min
Delta R.T.: -0.010 min
Response: 262052473
Conc: 455.09 ng/ml



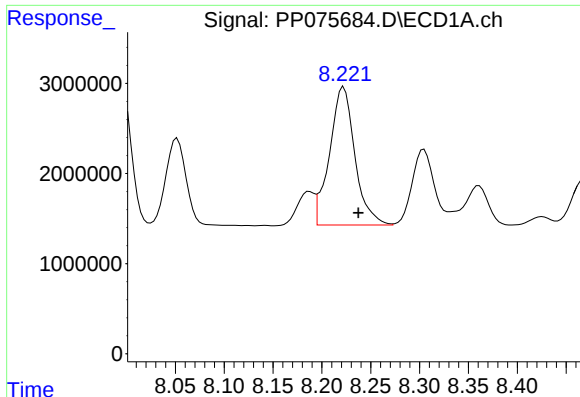
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: -0.014 min
Response: 25520429
Conc: 471.33 ng/ml



#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 187809723
Conc: 438.72 ng/ml



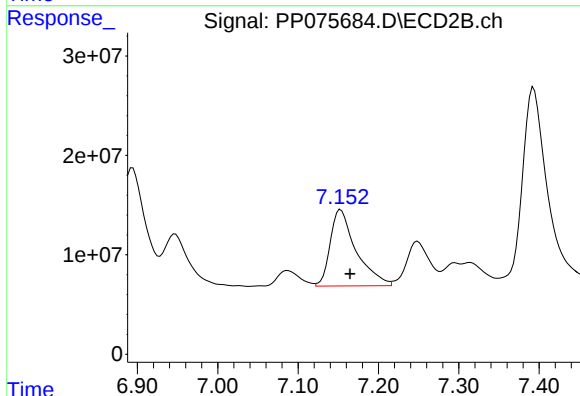
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: -0.015 min
Response: 27640715
Conc: 488.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

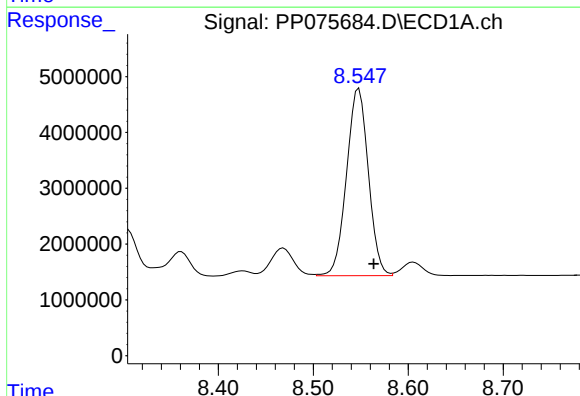
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2025
Supervised By :mohammad ahmed 10/11/2025



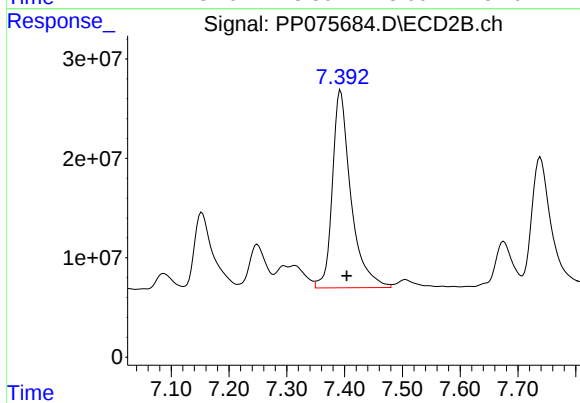
#34 AR-1260-4

R.T.: 7.153 min
Delta R.T.: -0.012 min
Response: 172346728
Conc: 399.67 ng/ml



#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: -0.016 min
Response: 53588635
Conc: 488.02 ng/ml



#35 AR-1260-5

R.T.: 7.393 min
Delta R.T.: -0.010 min
Response: 442814178
Conc: 420.93 ng/ml