

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050225\
 Data File : PP071736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 09:38
 Operator : YP\AJ
 Sample : Q1925-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AUD-25-0070DL

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 11:41:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.506	3.806	4864404	4018994	2.454m	2.853
2) SA Decachlor...	10.226	8.837	4783388	3291772	3.303	3.753
Target Compounds						
16) L4 AR-1242-1	5.663	4.891	50964104	43399771	930.488	938.503m
17) L4 AR-1242-2	5.684	4.909	74771021	56421991	879.861	854.584m
18) L4 AR-1242-3	5.746	5.087	46002861	33332613	899.841	914.518
19) L4 AR-1242-4	5.843	5.171	42402431	29840644	1004.593	835.625
20) L4 AR-1242-5	6.574	5.695	34009105	37849553	734.689	869.944
31) L7 AR-1260-1	7.255	6.378	36994308	34048748	385.259	470.942
32) L7 AR-1260-2	7.509	6.565	53840459	36094177	376.303	412.687
33) L7 AR-1260-3	7.867	6.718	36073051	33046680	321.782	421.581 #
34) L7 AR-1260-4	8.091	7.189	36557339	21431921	323.904	339.593
35) L7 AR-1260-5	8.411	7.431	59961053	40211629	264.643	266.695

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050225\
Data File : PP071736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2025 09:38
Operator : YP\AJ
Sample : Q1925-03DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

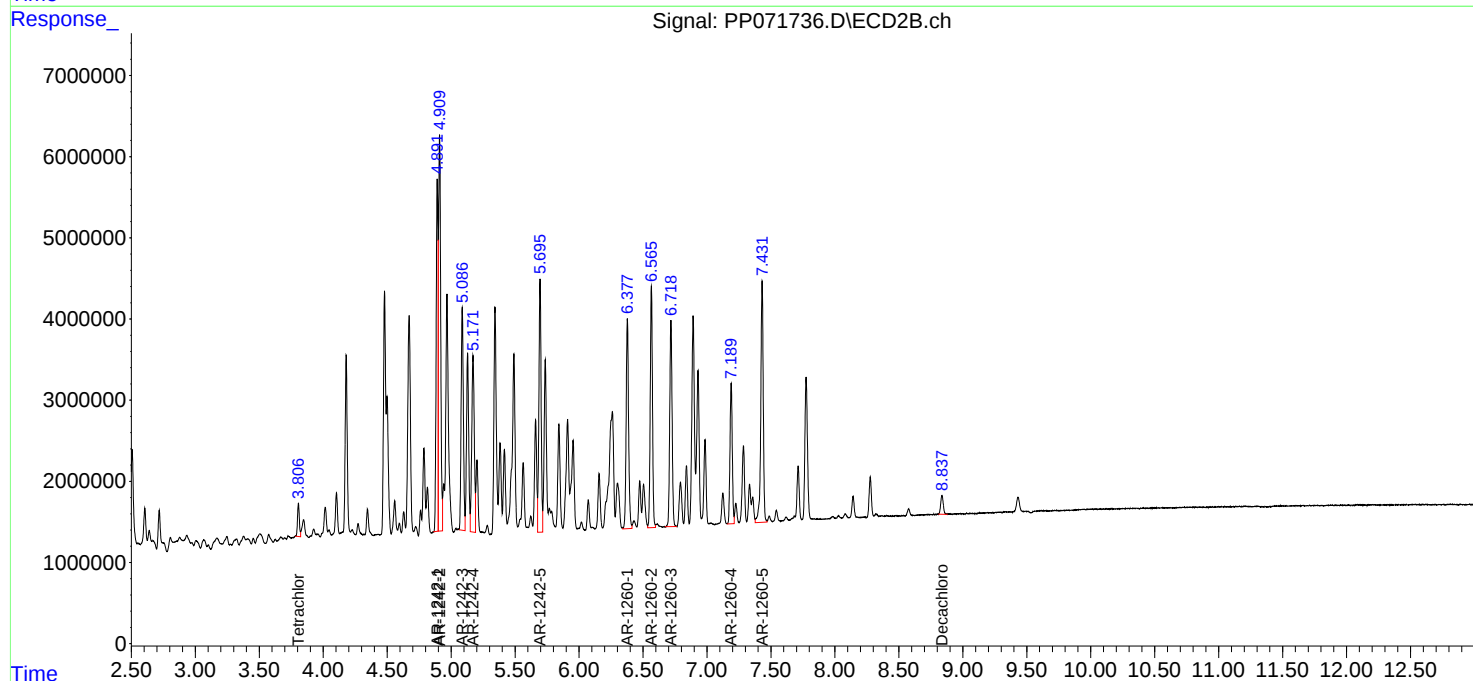
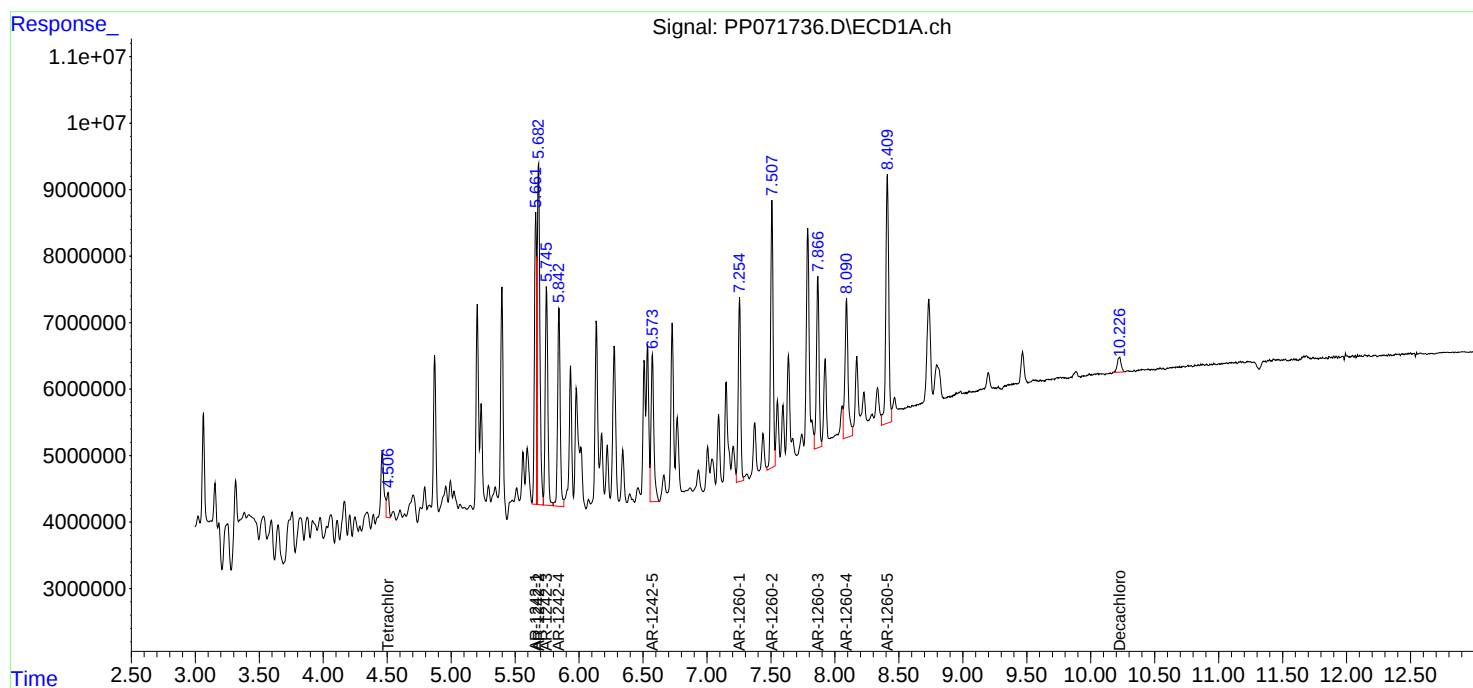
Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

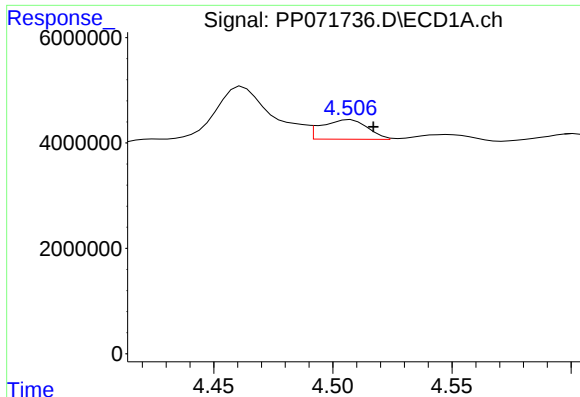
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 11:41:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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





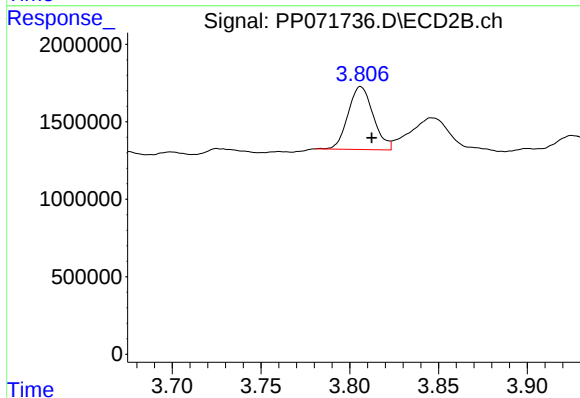
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 4864404
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

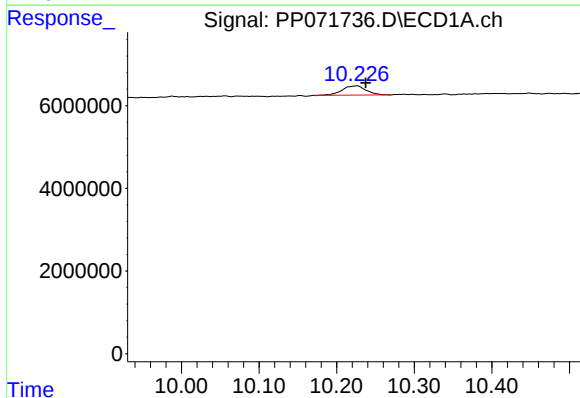
Manual Integrations
APPROVED

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



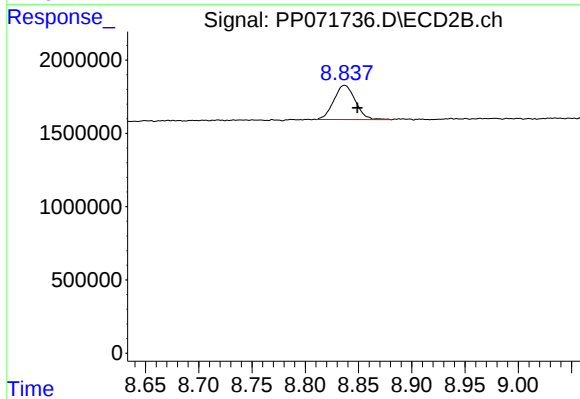
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.006 min
Response: 4018994
Conc: 2.85 ng/ml



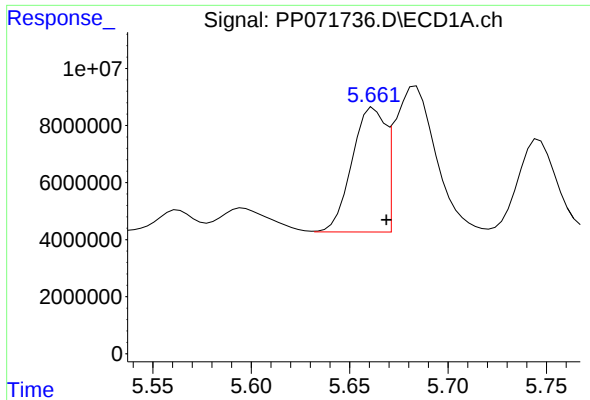
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: -0.011 min
Response: 4783388
Conc: 3.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: -0.012 min
Response: 3291772
Conc: 3.75 ng/ml



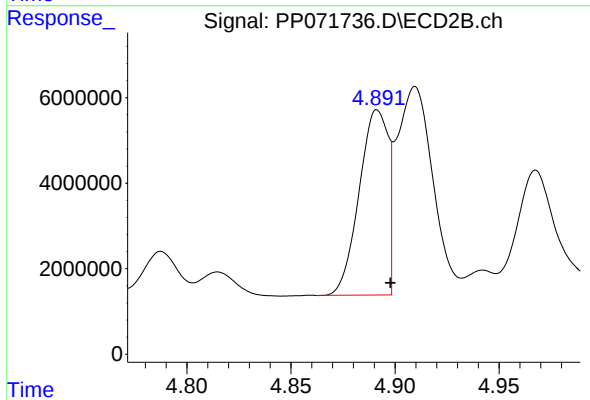
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: -0.006 min
Response: 50964104
Conc: 930.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

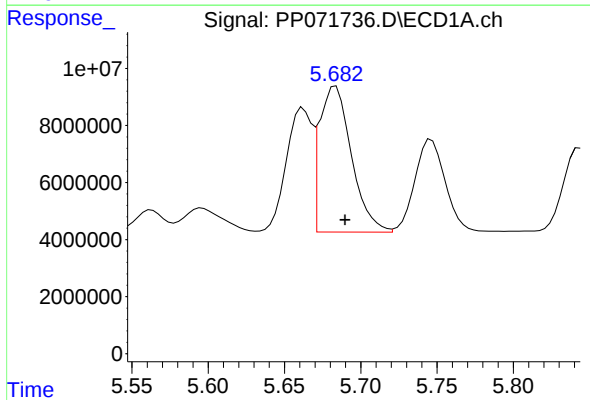
Manual Integrations
APPROVED

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



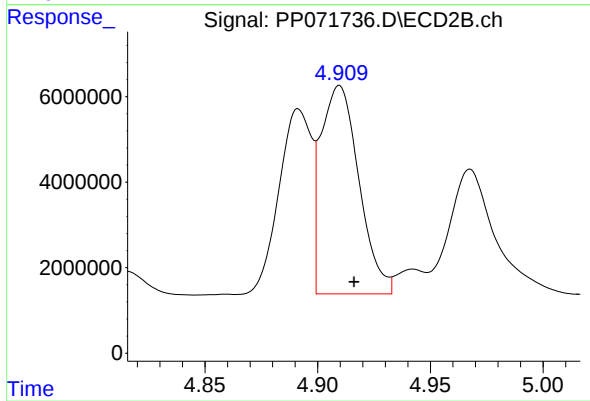
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 43399771
Conc: 938.50 ng/ml m



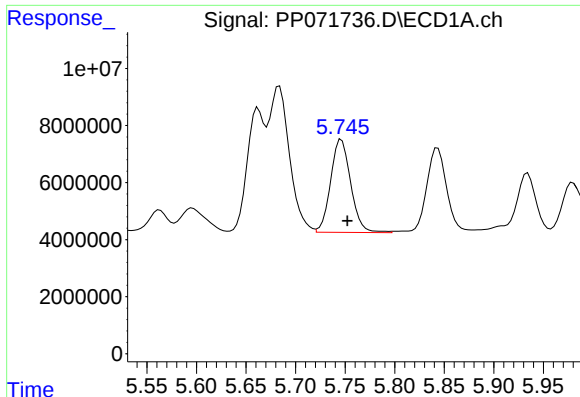
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 74771021
Conc: 879.86 ng/ml



#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 56421991
Conc: 854.58 ng/ml m



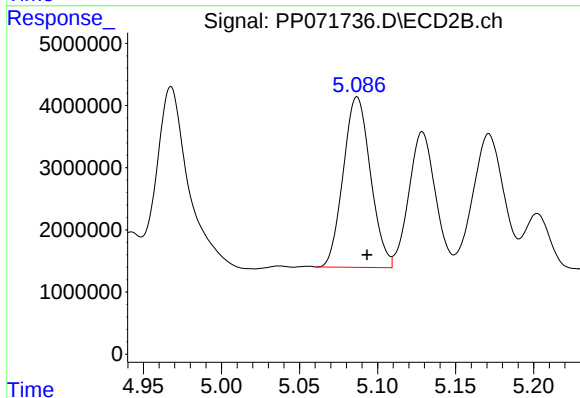
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 46002861
Conc: 899.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

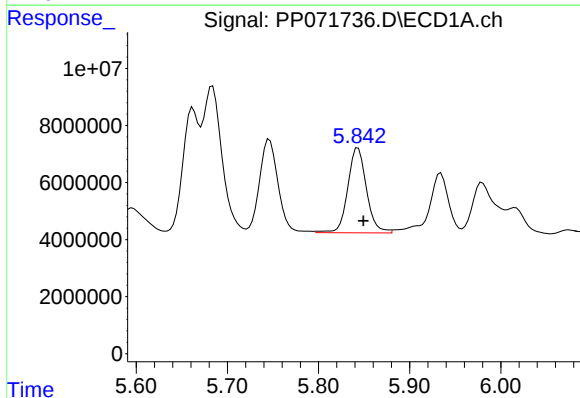
Manual Integrations
APPROVED

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



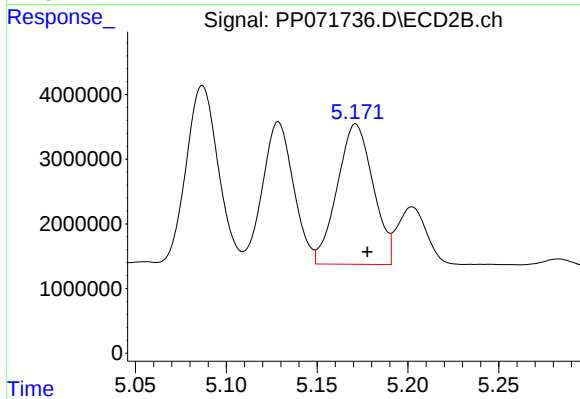
#18 AR-1242-3

R.T.: 5.087 min
Delta R.T.: -0.006 min
Response: 33332613
Conc: 914.52 ng/ml



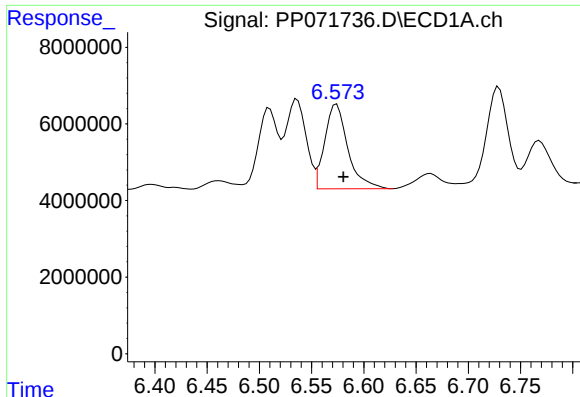
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 42402431
Conc: 1004.59 ng/ml



#19 AR-1242-4

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 29840644
Conc: 835.62 ng/ml



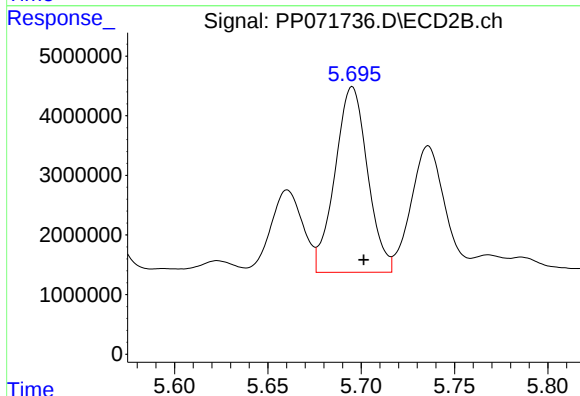
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 34009105
Conc: 734.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

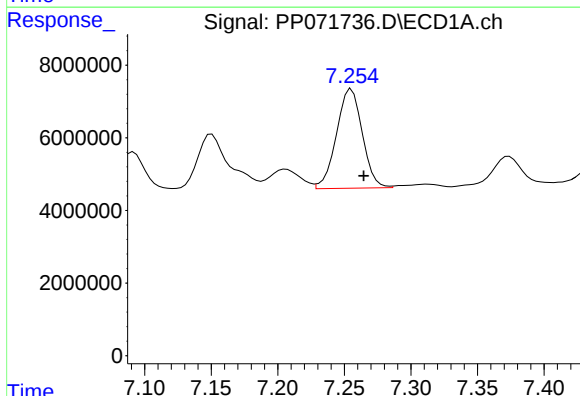
Manual Integrations
APPROVED

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



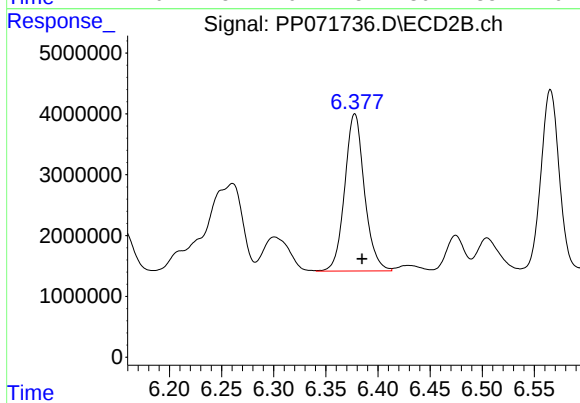
#20 AR-1242-5

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 37849553
Conc: 869.94 ng/ml



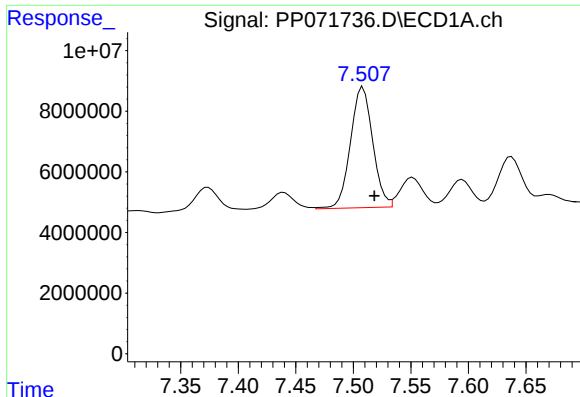
#31 AR-1260-1

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 36994308
Conc: 385.26 ng/ml



#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.007 min
Response: 34048748
Conc: 470.94 ng/ml



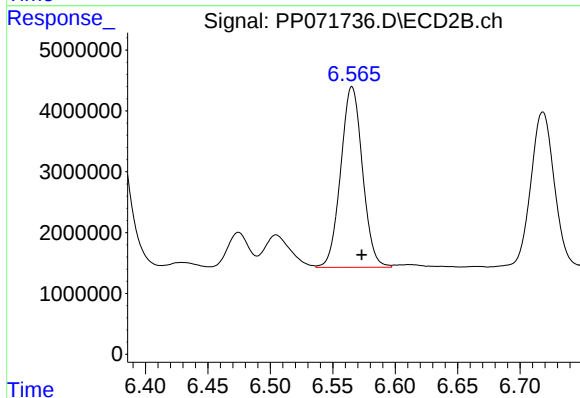
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 53840459
Conc: 376.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

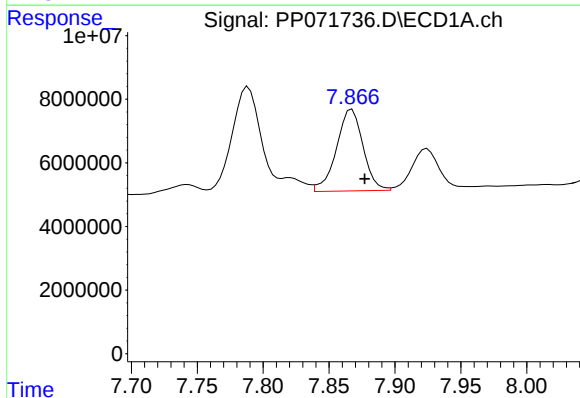
Manual Integrations
APPROVED

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



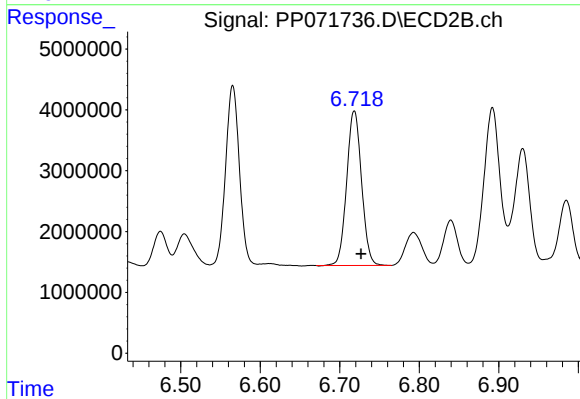
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 36094177
Conc: 412.69 ng/ml



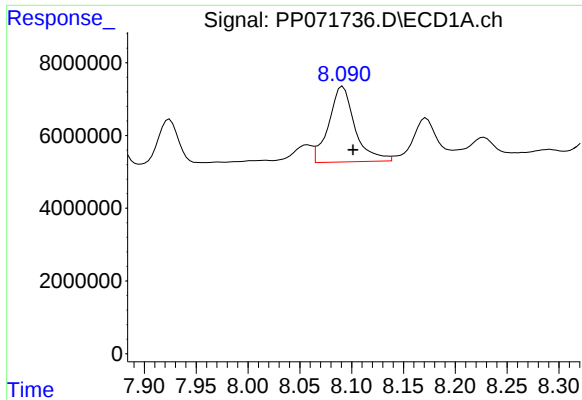
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: -0.010 min
Response: 36073051
Conc: 321.78 ng/ml



#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.008 min
Response: 33046680
Conc: 421.58 ng/ml



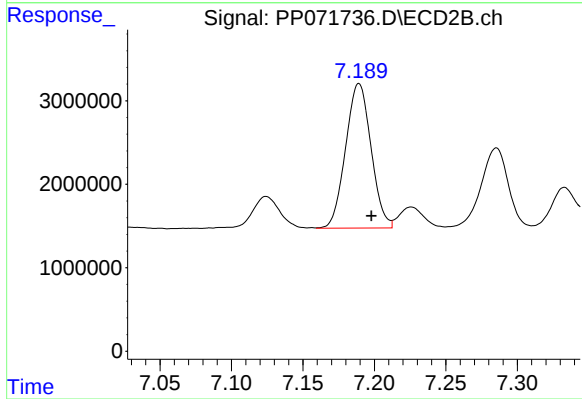
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: -0.010 min
Response: 36557339
Conc: 323.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-25-0070DL

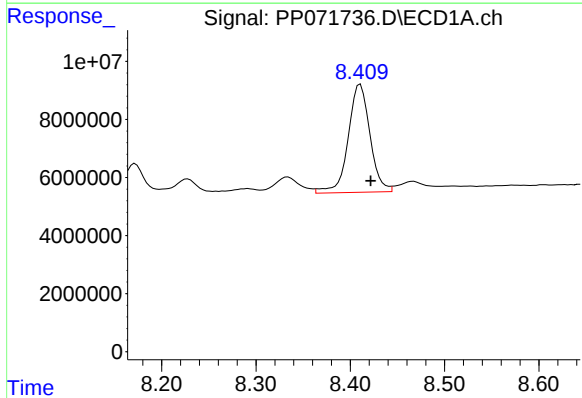
Manual Integrations
APPROVED

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



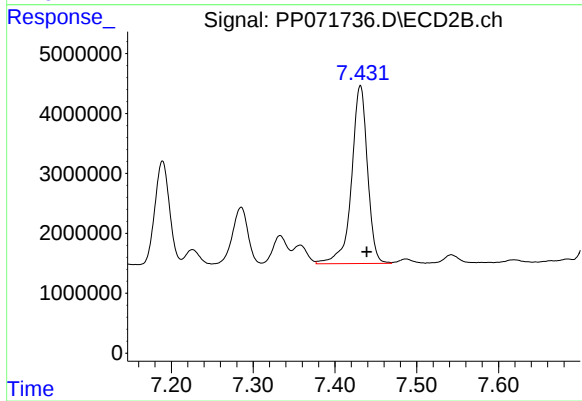
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 21431921
Conc: 339.59 ng/ml



#35 AR-1260-5

R.T.: 8.411 min
Delta R.T.: -0.011 min
Response: 59961053
Conc: 264.64 ng/ml



#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.008 min
Response: 40211629
Conc: 266.70 ng/ml