

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 10:24
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:40:54 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...	4.518	3.820	74717649	50016847	48.038	49.903
2)	SA Decachlor...	10.235	8.862	53568468	41470001	50.425	42.387
Target Compounds							
3)	L1 AR-1016-1	5.670	4.905	23542254	16638237	454.035	462.783m
4)	L1 AR-1016-2	5.691	4.924	34763973	24933154	485.905	479.791
5)	L1 AR-1016-3	5.754	5.101	20844362	13714860	457.736	482.011
6)	L1 AR-1016-4	5.851	5.142	17357637	11190344	444.637	499.794
7)	L1 AR-1016-5	6.144	5.357	14765906	15025479	426.489	505.587
31)	L7 AR-1260-1	7.261	6.393	31643983	24501633	538.729m	492.155
32)	L7 AR-1260-2	7.514	6.581	47994294	31147386	584.989m	471.305
33)	L7 AR-1260-3	7.873	6.735	37564021	26328441	571.249m	460.309
34)	L7 AR-1260-4	8.097	7.206	33746210	22684430	516.449m	443.371
35)	L7 AR-1260-5	8.418	7.448	75076674	55962332	549.297	434.540

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 10:24
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

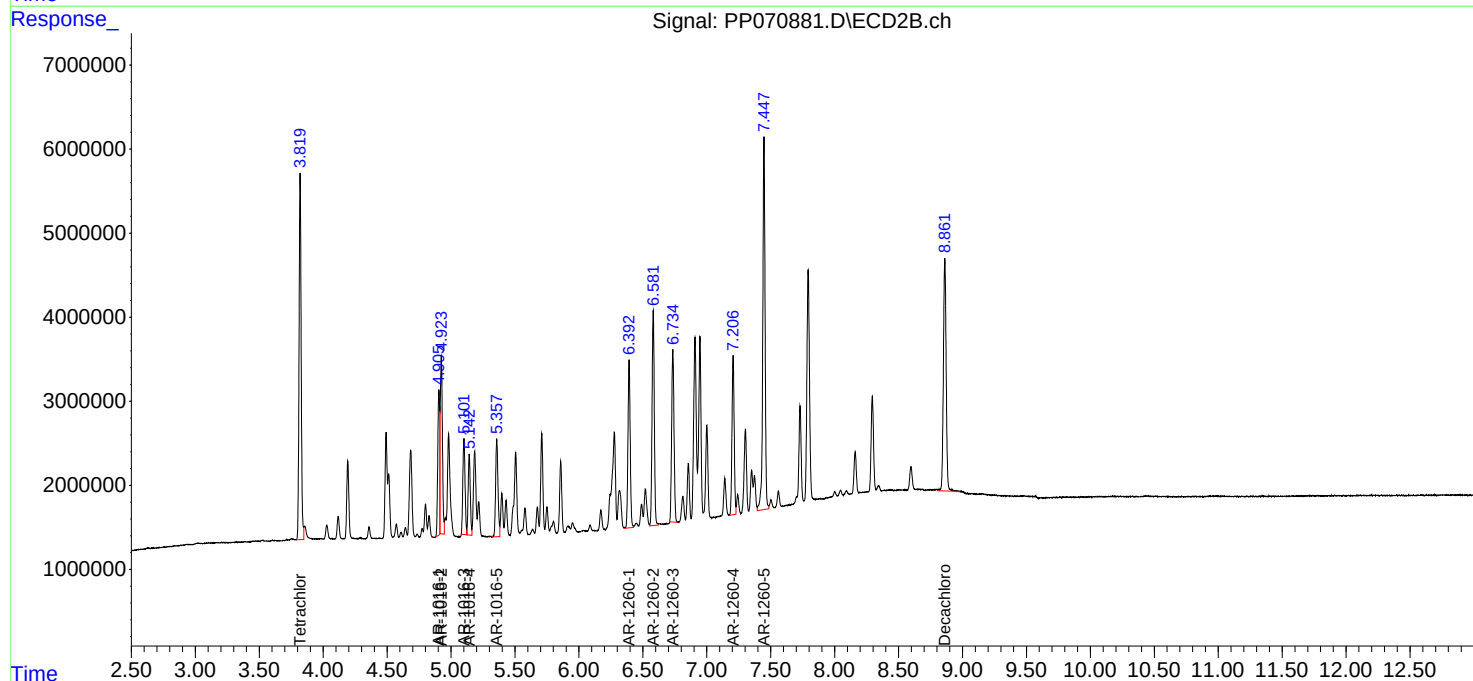
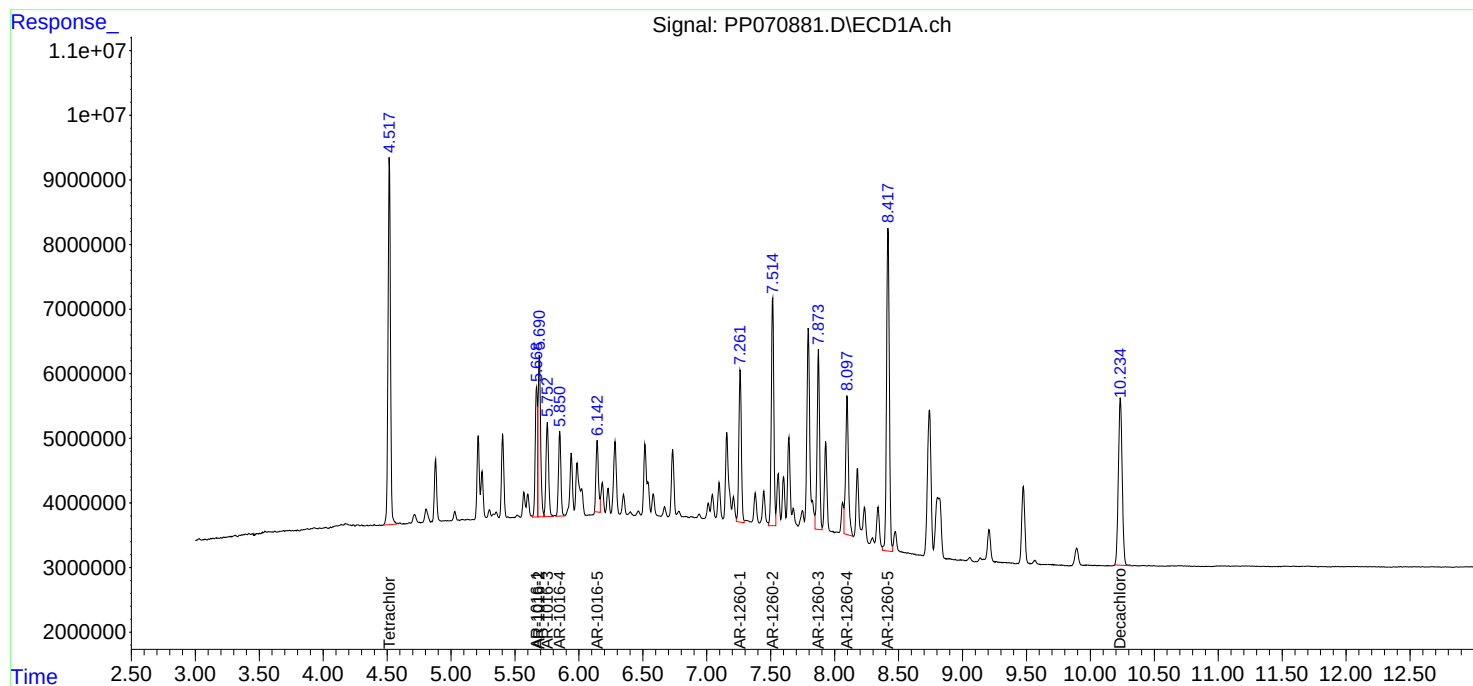
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

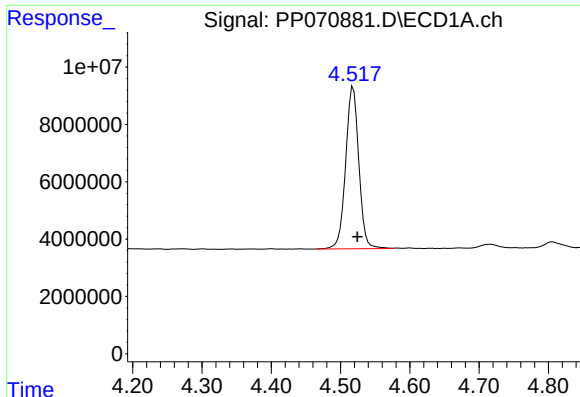
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:40:54 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





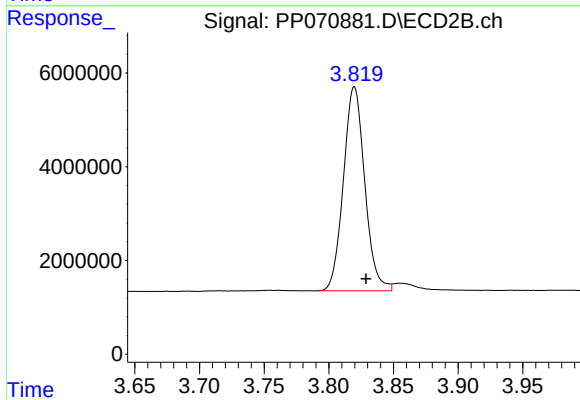
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 74717649
Conc: 48.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

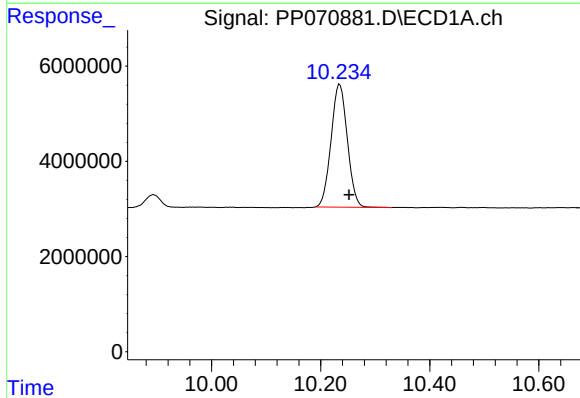
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



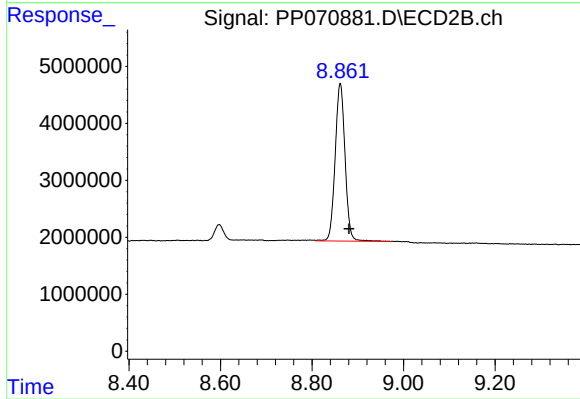
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 50016847
Conc: 49.90 ng/ml



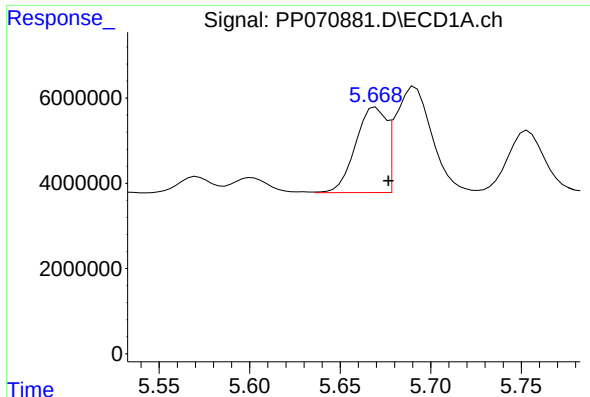
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.017 min
Response: 53568468
Conc: 50.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.019 min
Response: 41470001
Conc: 42.39 ng/ml



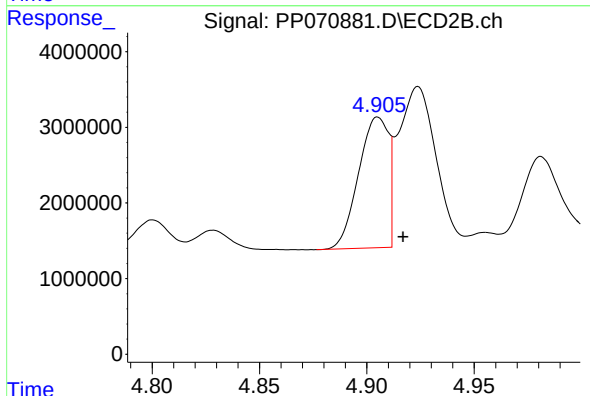
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 23542254
Conc: 454.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

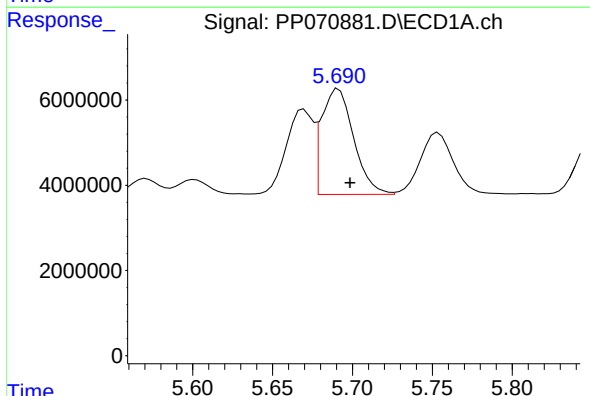
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



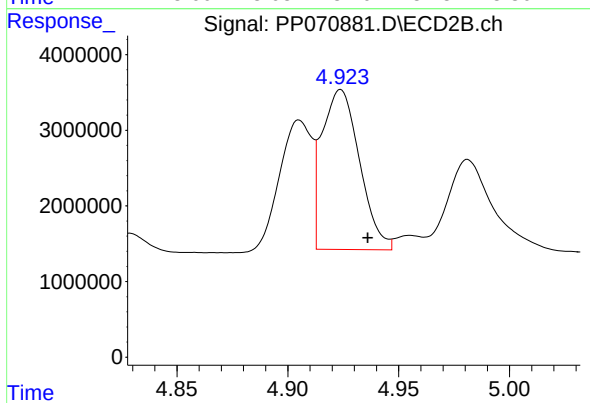
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 16638237
Conc: 462.78 ng/ml m



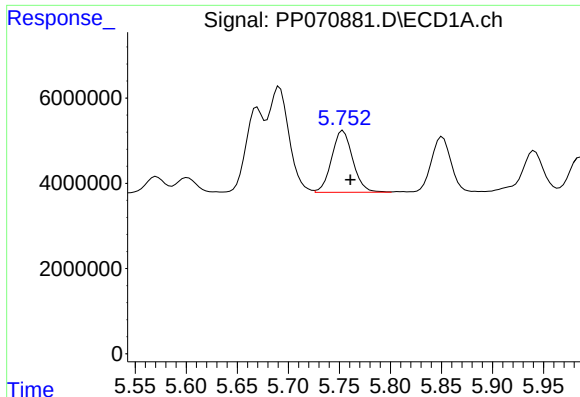
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 34763973
Conc: 485.90 ng/ml



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 24933154
Conc: 479.79 ng/ml



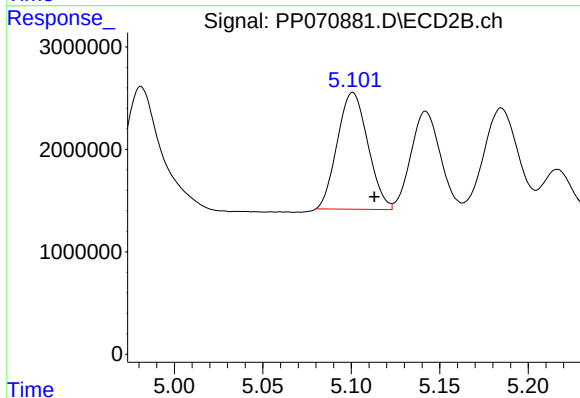
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 20844362
Conc: 457.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

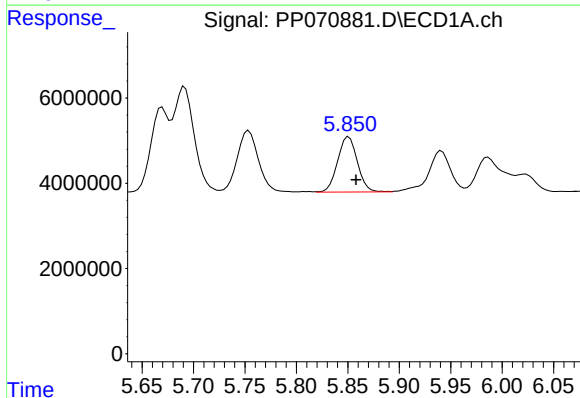
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



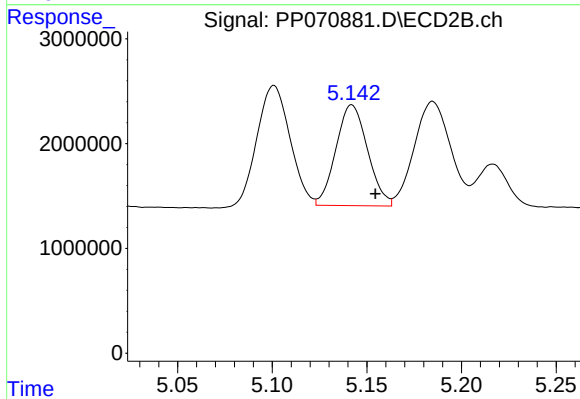
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 13714860
Conc: 482.01 ng/ml



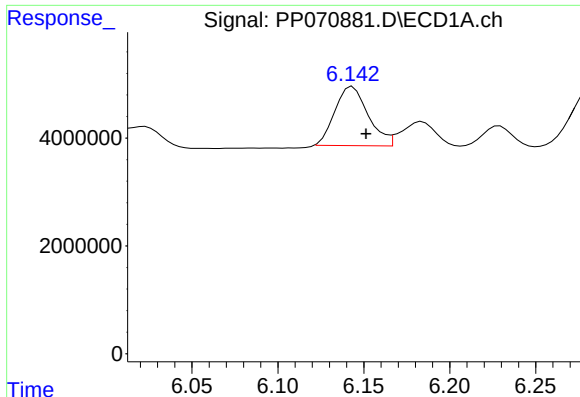
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.007 min
Response: 17357637
Conc: 444.64 ng/ml



#6 AR-1016-4

R.T.: 5.142 min
Delta R.T.: -0.012 min
Response: 11190344
Conc: 499.79 ng/ml



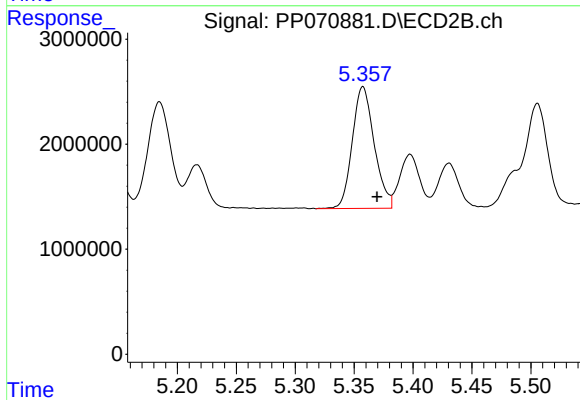
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 14765906
Conc: 426.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

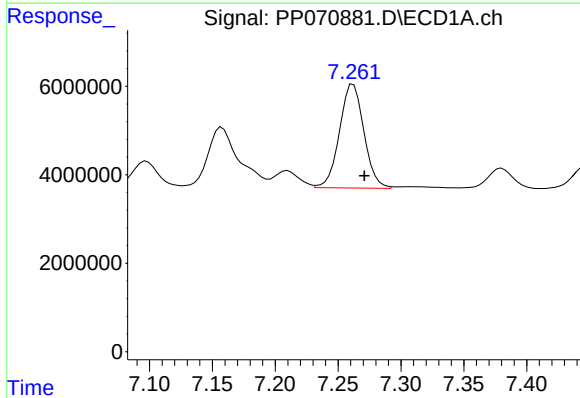
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



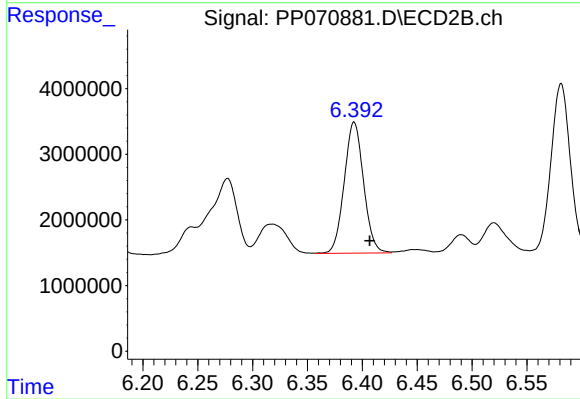
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 15025479
Conc: 505.59 ng/ml



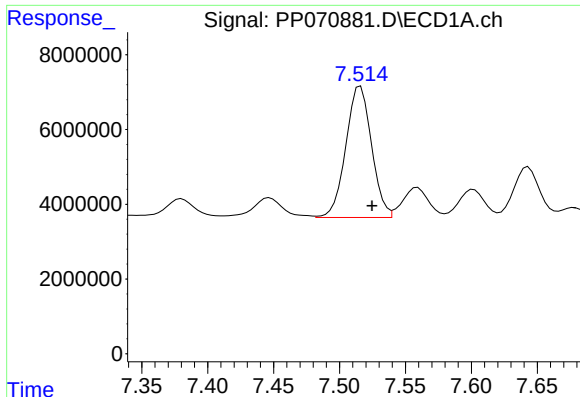
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: -0.010 min
Response: 31643983
Conc: 538.73 ng/ml m



#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.014 min
Response: 24501633
Conc: 492.16 ng/ml



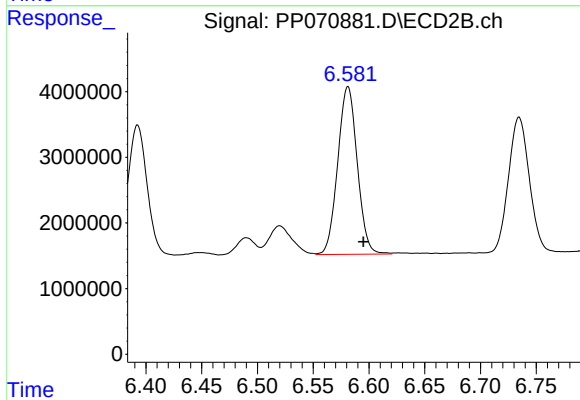
#32 AR-1260-2

R.T.: 7.514 min
Delta R.T.: -0.010 min
Response: 47994294
Conc: 584.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

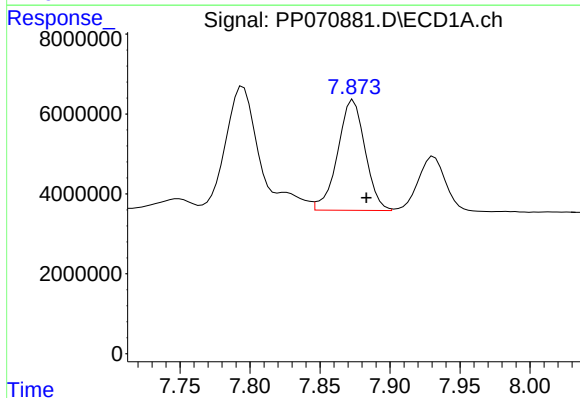
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



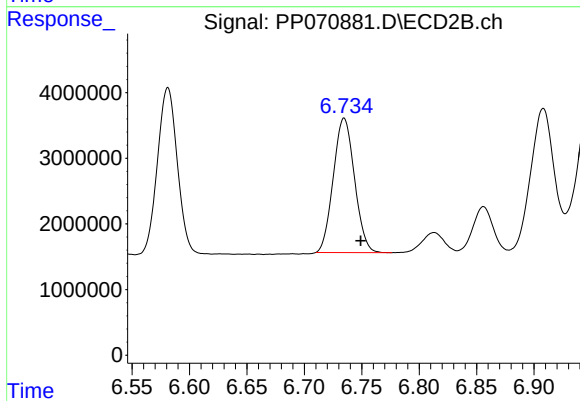
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.014 min
Response: 31147386
Conc: 471.31 ng/ml



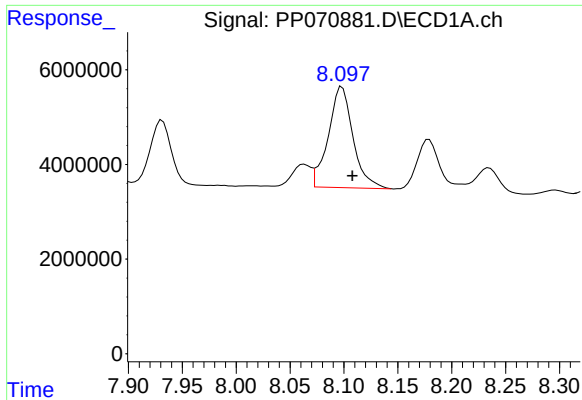
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: -0.011 min
Response: 37564021
Conc: 571.25 ng/ml m



#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: -0.015 min
Response: 26328441
Conc: 460.31 ng/ml



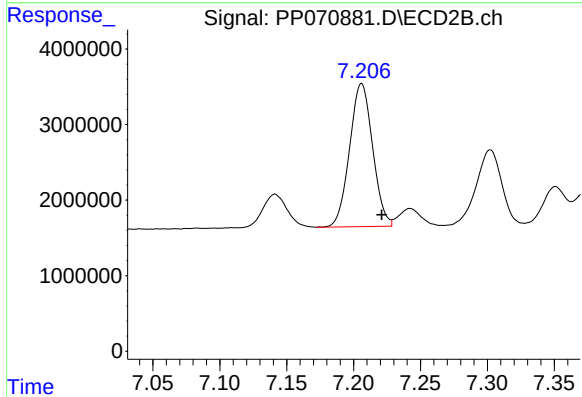
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: -0.011 min
Response: 33746210
Conc: 516.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

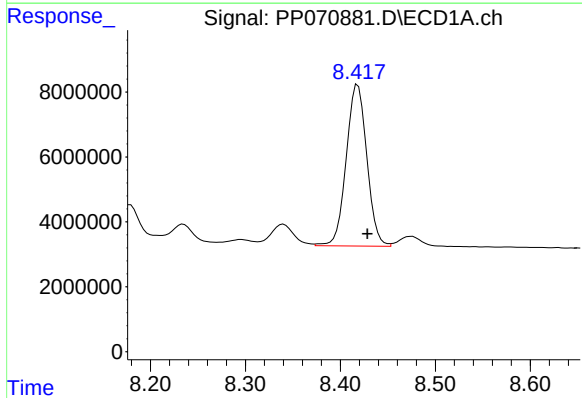
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/27/2025
Supervised By :mohammad ahmed 03/28/2025



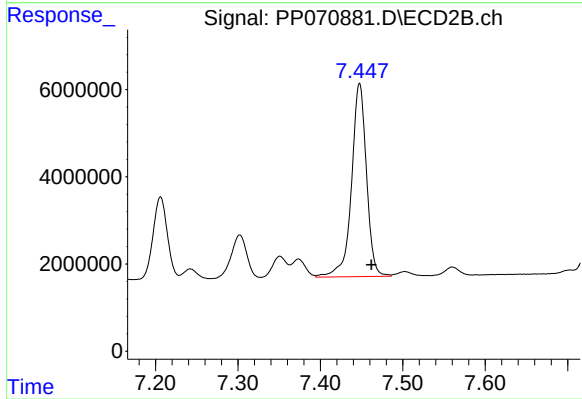
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.015 min
Response: 22684430
Conc: 443.37 ng/ml



#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: -0.010 min
Response: 75076674
Conc: 549.30 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 55962332
Conc: 434.54 ng/ml