

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
 Data File : PP070974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 15:32
 Operator : YP\AJ
 Sample : Q1664-02MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-BBDGA-001-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2025
 Supervised By :mohammad ahmed 04/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 18:29:15 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...	4.521	3.816	35106091	23466958	24.019	22.637
2) SA Decachlor...	10.248	8.861	26560988	18850985	25.233	23.917
Target Compounds						
3) L1 AR-1016-1	5.676	4.903	26700964	19276894	525.080	480.862
4) L1 AR-1016-2	5.696	4.922	37913442	27116249	485.736m	468.612
5) L1 AR-1016-3	5.760	5.099	23657173	15191667	501.481	491.269
6) L1 AR-1016-4	5.857	5.141	19943590	12021563	542.598	493.579
7) L1 AR-1016-5	6.150	5.356	17811875	15545885	525.236	480.981
31) L7 AR-1260-1	7.270	6.392	36868498	26904596	549.024	525.416
32) L7 AR-1260-2	7.524	6.581	52775306	33502831	548.963	525.173
33) L7 AR-1260-3	7.883	6.734	35022113	29133679	438.225	534.692
34) L7 AR-1260-4	8.107	7.206	36584493	21274871	464.642	444.836
35) L7 AR-1260-5	8.428	7.446	73379265	52276182	461.836	419.854

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
Data File : PP070974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 15:32
Operator : YP\AJ
Sample : Q1664-02MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

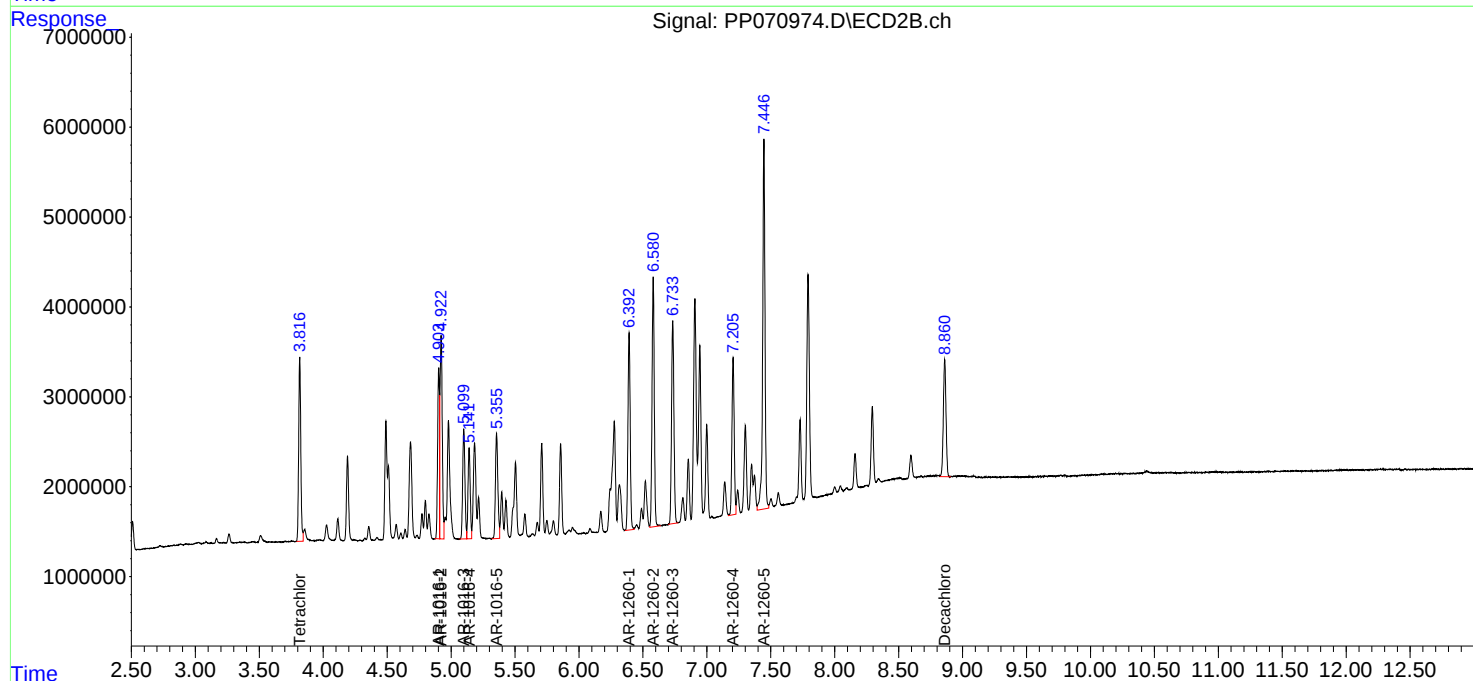
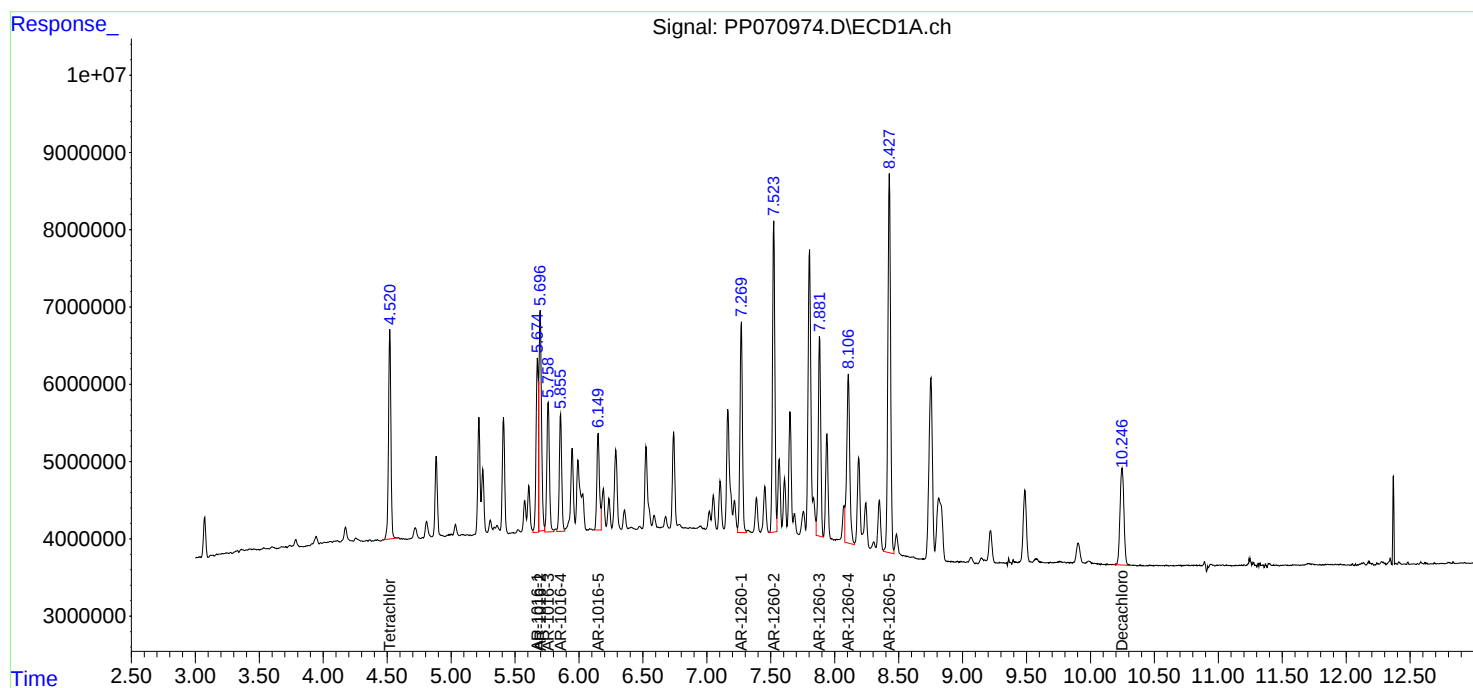
Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

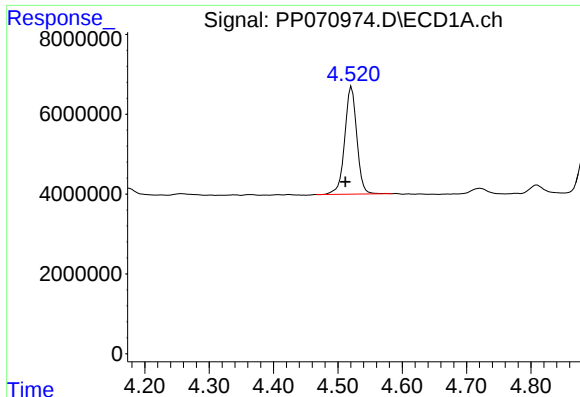
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 18:29:15 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





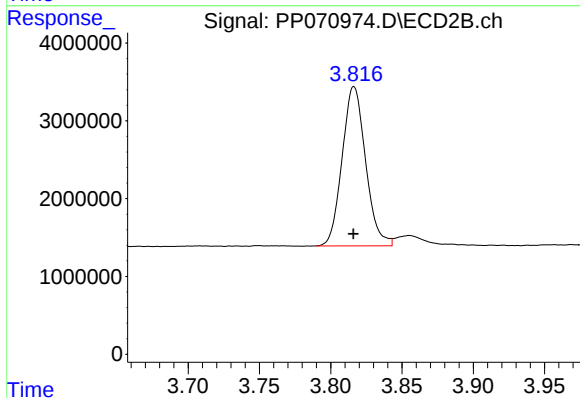
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: 0.009 min
Response: 35106091
Conc: 24.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

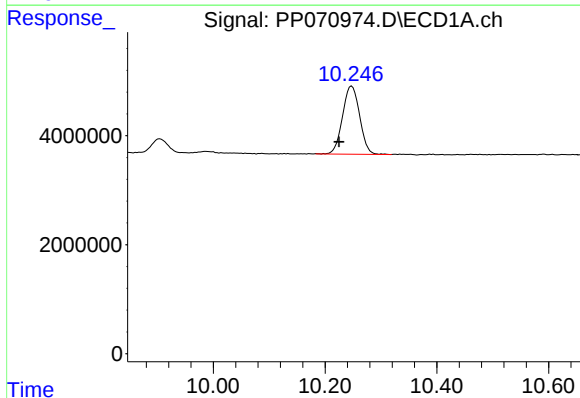
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



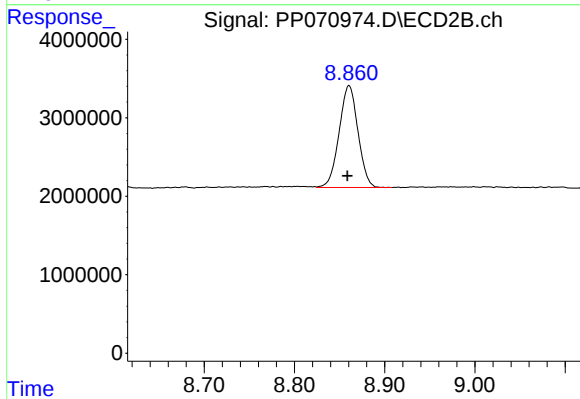
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 23466958
Conc: 22.64 ng/ml



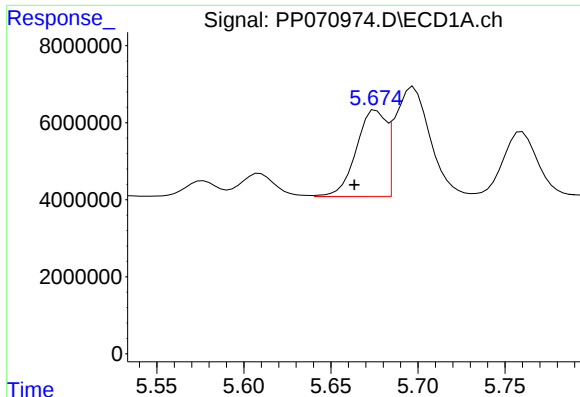
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: 0.022 min
Response: 26560988
Conc: 25.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 18850985
Conc: 23.92 ng/ml



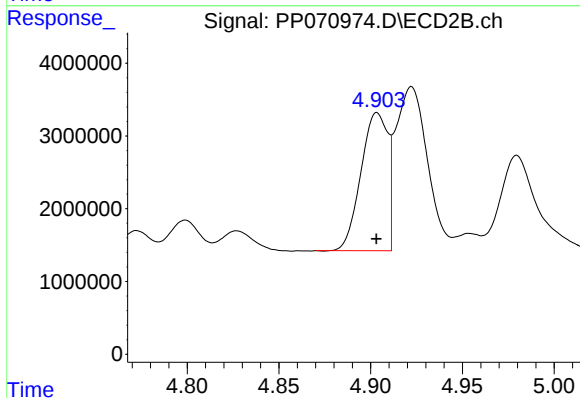
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: 0.012 min
Response: 26700964
Conc: 525.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

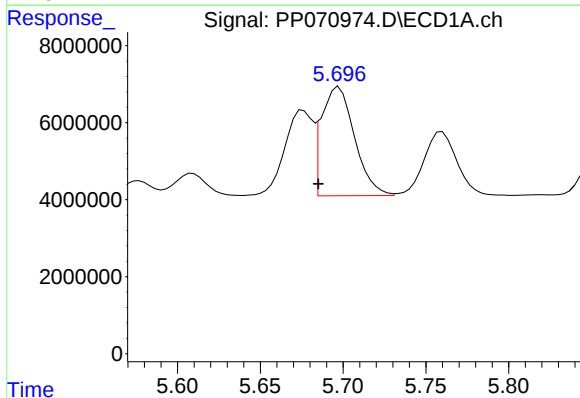
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



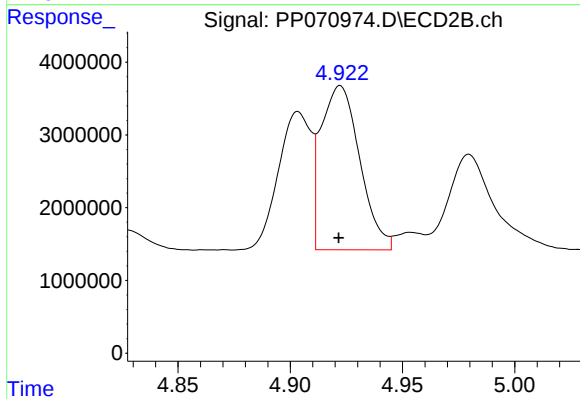
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 19276894
Conc: 480.86 ng/ml



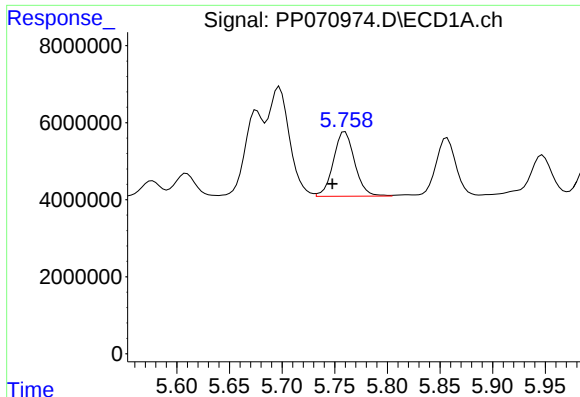
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.011 min
Response: 37913442
Conc: 485.74 ng/ml m



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 27116249
Conc: 468.61 ng/ml



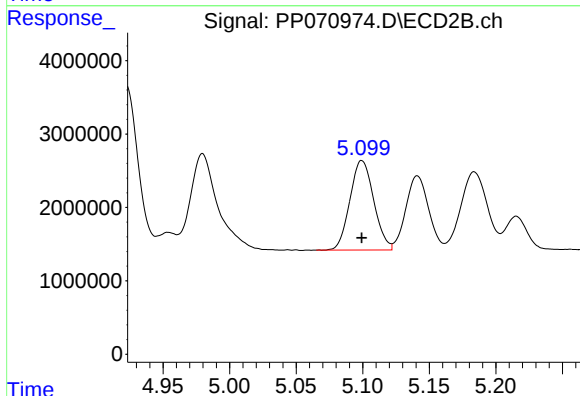
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: 0.012 min
Response: 23657173
Conc: 501.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

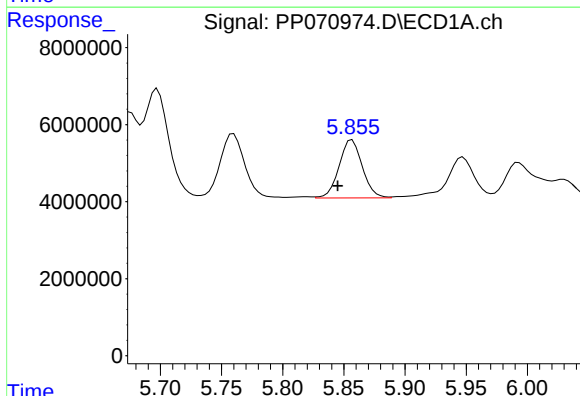
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



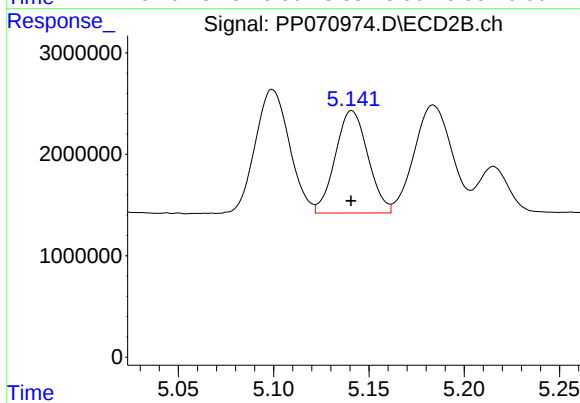
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 15191667
Conc: 491.27 ng/ml



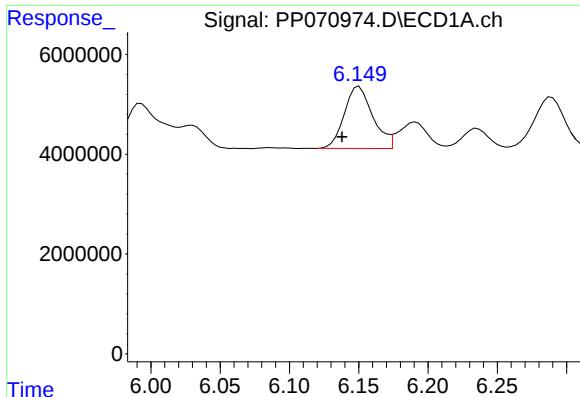
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 19943590
Conc: 542.60 ng/ml



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 12021563
Conc: 493.58 ng/ml



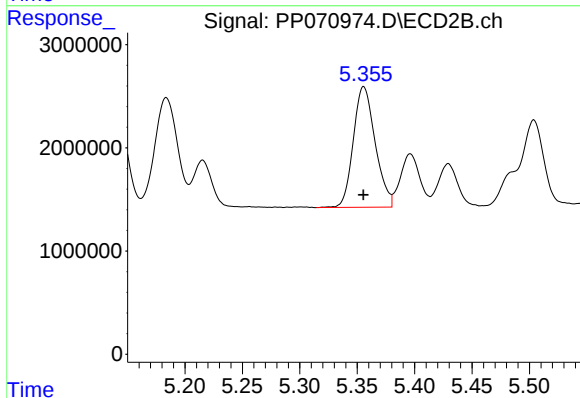
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: 0.012 min
Response: 17811875
Conc: 525.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

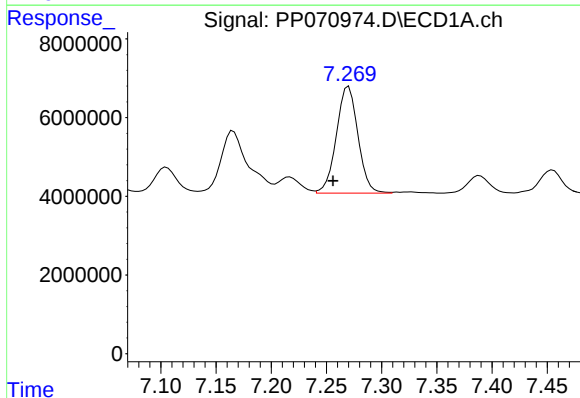
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



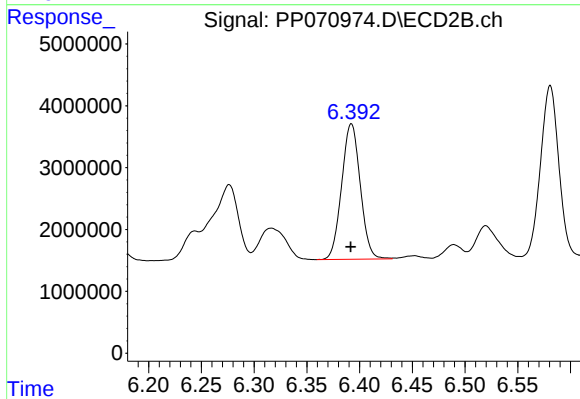
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 15545885
Conc: 480.98 ng/ml



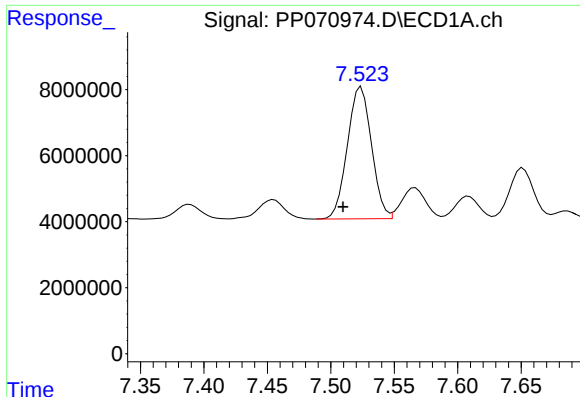
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: 0.014 min
Response: 36868498
Conc: 549.02 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 26904596
Conc: 525.42 ng/ml



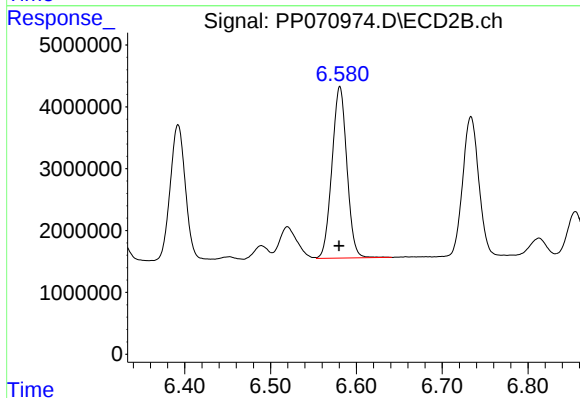
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: 0.014 min
Response: 52775306
Conc: 548.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

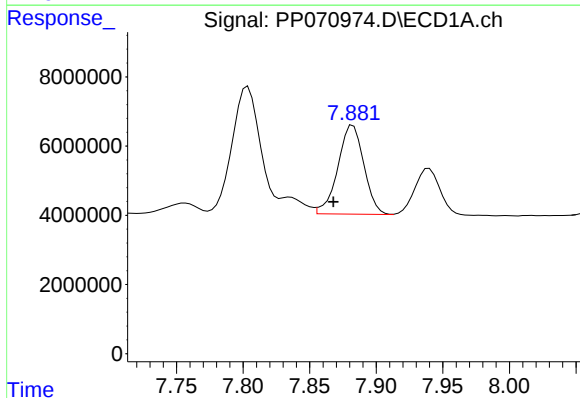
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



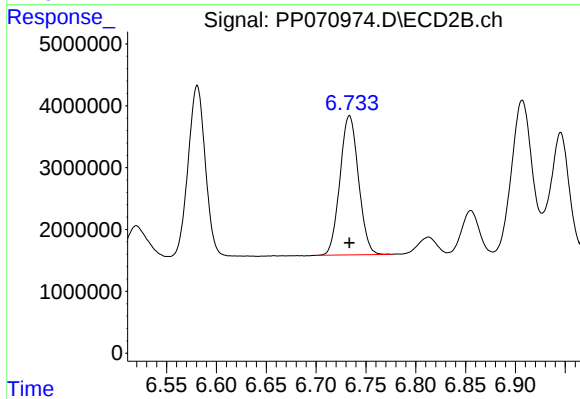
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 33502831
Conc: 525.17 ng/ml



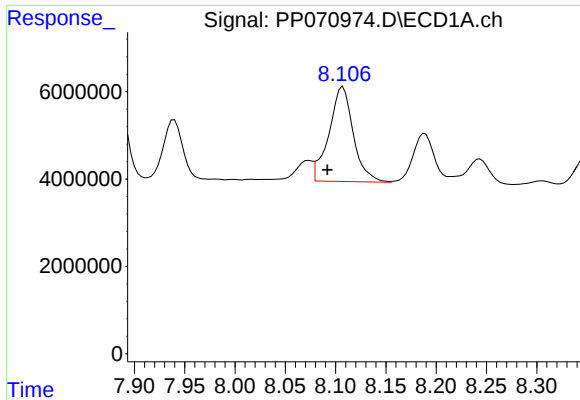
#33 AR-1260-3

R.T.: 7.883 min
Delta R.T.: 0.015 min
Response: 35022113
Conc: 438.22 ng/ml



#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 29133679
Conc: 534.69 ng/ml



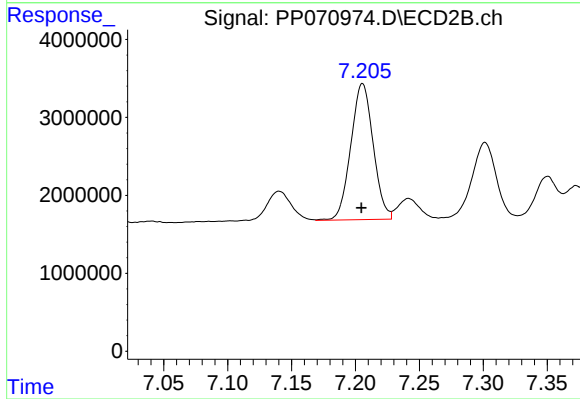
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: 0.016 min
Response: 36584493
Conc: 464.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-BBDGA-001-01MS

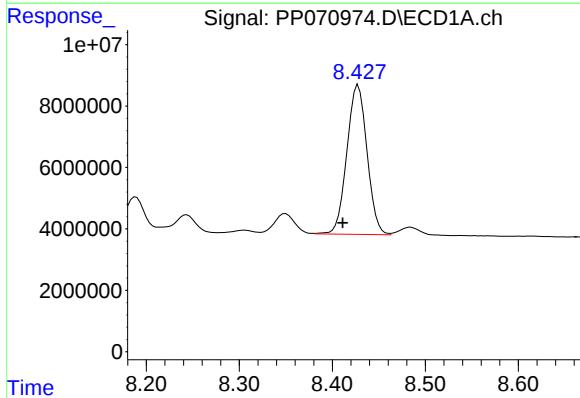
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2025
Supervised By :mohammad ahmed 04/02/2025



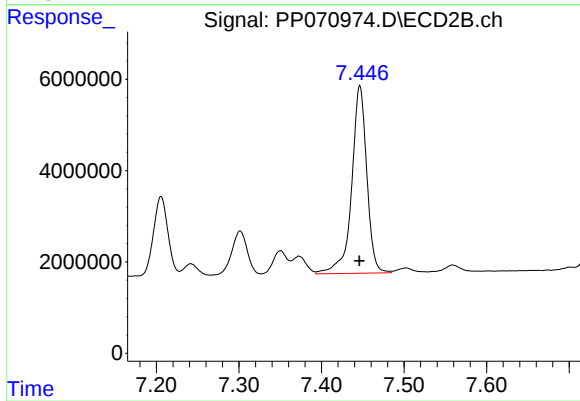
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 21274871
Conc: 444.84 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.017 min
Response: 73379265
Conc: 461.84 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 52276182
Conc: 419.85 ng/ml