

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 13:32
 Operator : YP/AJ
 Sample : P5390-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-12272024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:37:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.705	3.701	151.8E6	84860896	17.452	16.740
2) SA Decachlor...	8.773	8.722	105.1E6	61344936	14.388	15.831
Target Compounds						
3) L1 AR-1016-1	4.801	4.787	94585010	60215759	306.653m	375.236m
4) L1 AR-1016-2	4.820	4.808	156.3E6	94219505	374.335m	424.235
5) L1 AR-1016-3	4.878	4.983	108.7E6	63034156	371.584m	500.933 #
6) L1 AR-1016-4	4.998	5.026	100.2E6	38854764	433.239	370.731
7) L1 AR-1016-5	5.255	5.238	68620998	52095292	272.663	385.289 #
31) L7 AR-1260-1	6.300	6.273	156.9E6	95408879	343.231	407.669
32) L7 AR-1260-2	6.488	6.460	183.0E6	115.9E6	329.373	412.963 #
33) L7 AR-1260-3	6.857	6.614	122.2E6	105.3E6	263.441	399.673 #
34) L7 AR-1260-4	7.117	7.086	118.8E6	72134953	279.380	339.059
35) L7 AR-1260-5	7.359	7.325	277.2E6	169.9E6	285.214	351.164

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 13:32
Operator : YP/AJ
Sample : P5390-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

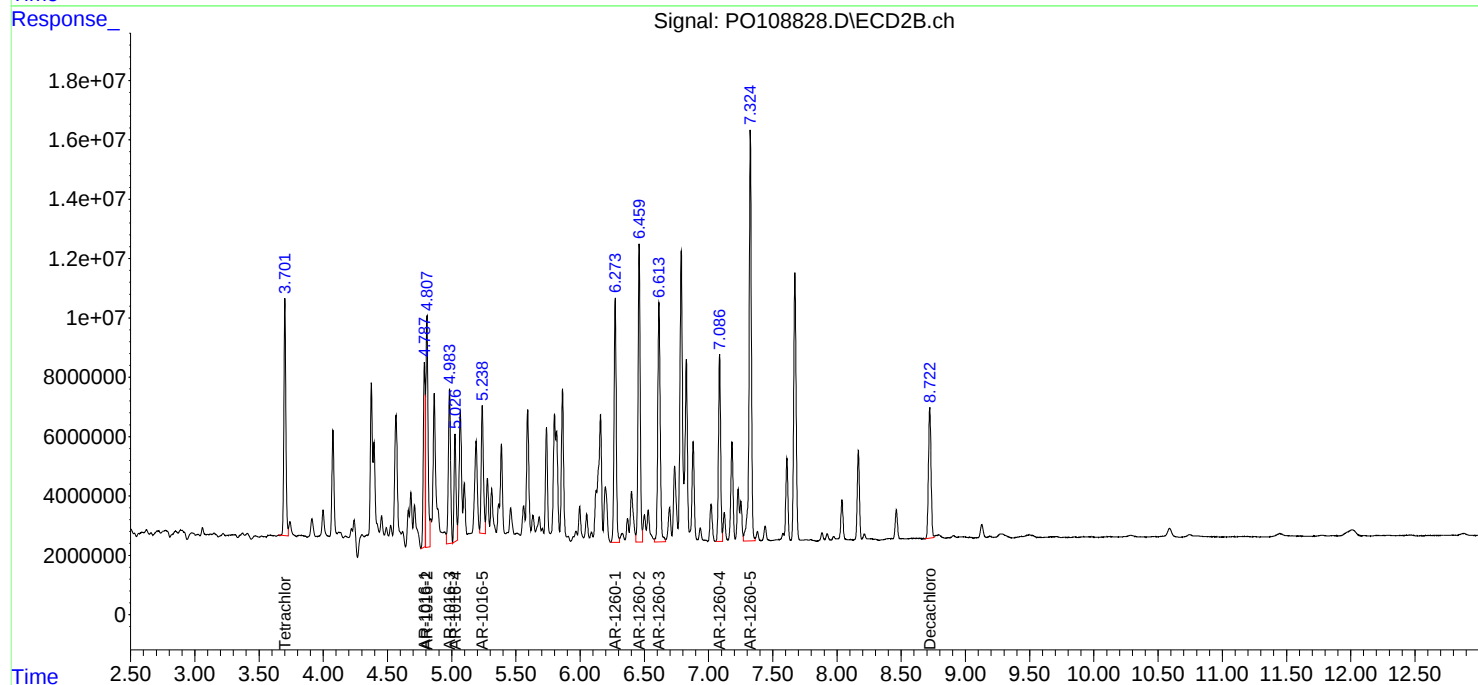
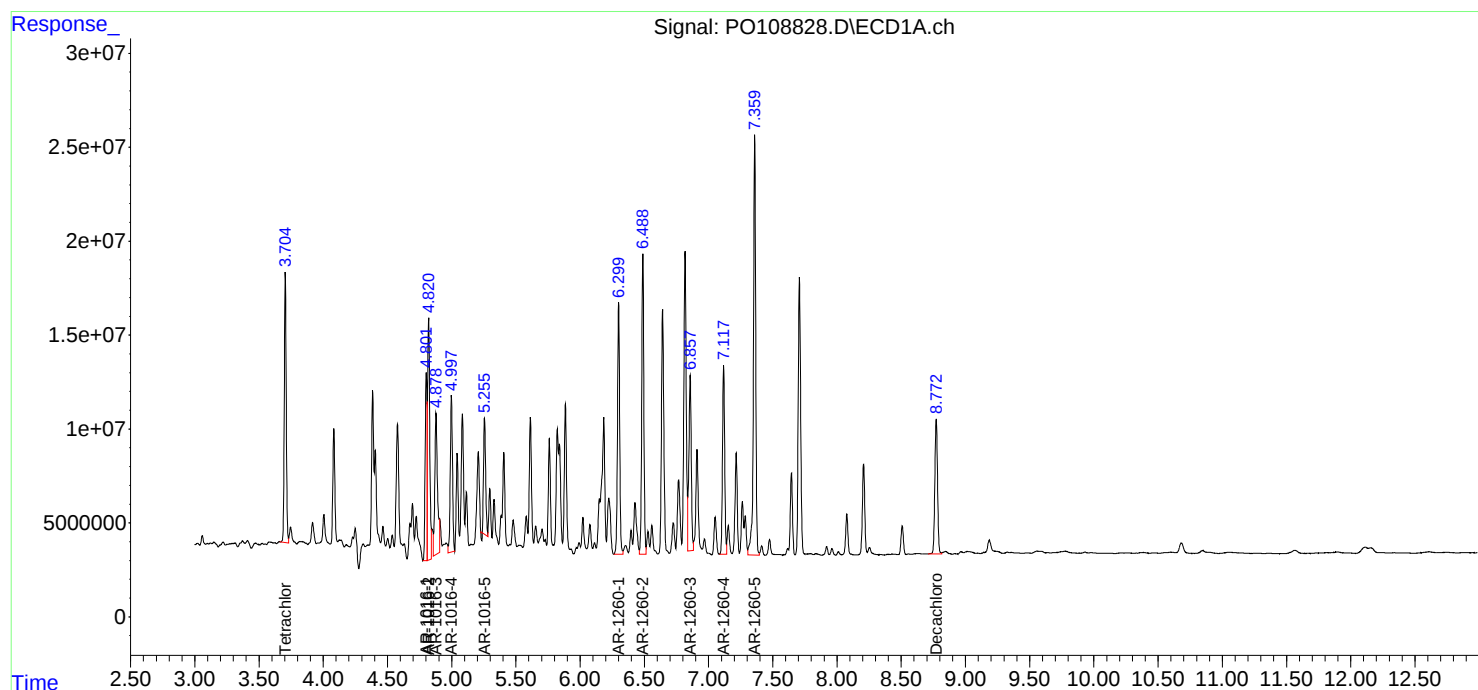
Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

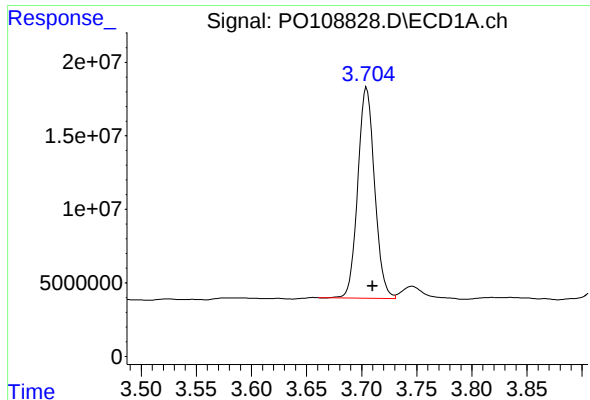
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:37:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
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





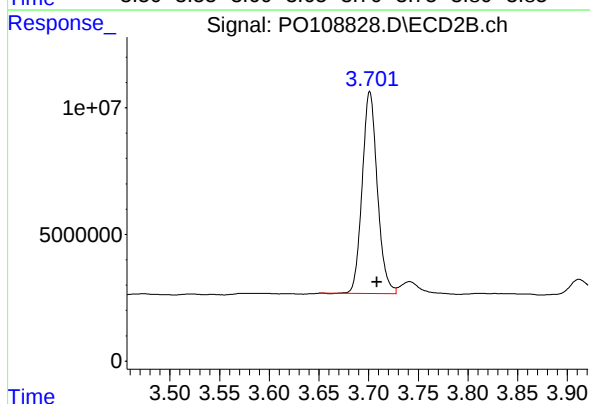
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 151830768
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

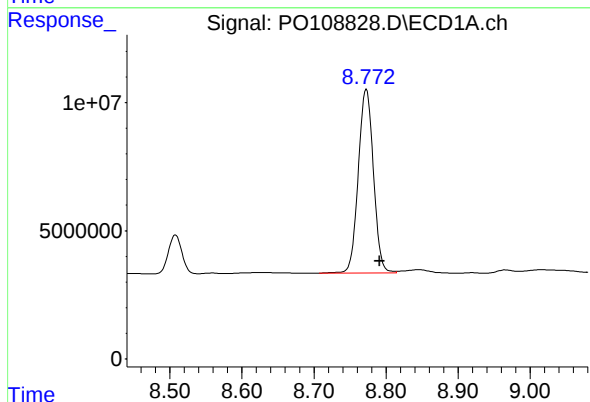
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



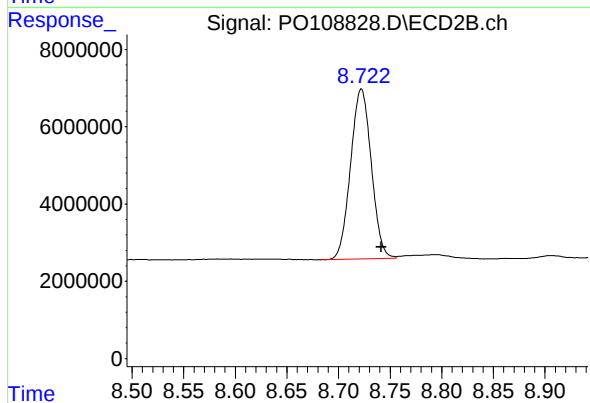
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 84860896
Conc: 16.74 ng/ml



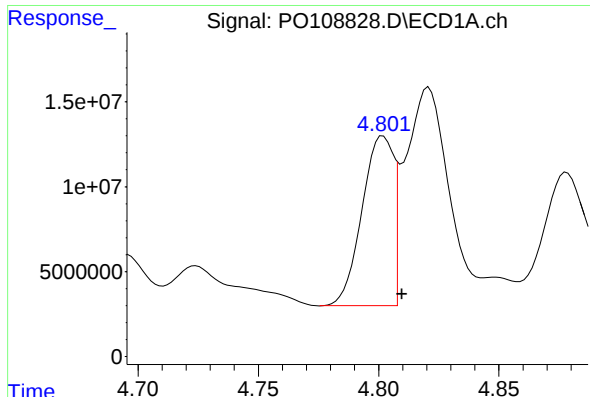
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.018 min
Response: 105088683
Conc: 14.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.019 min
Response: 61344936
Conc: 15.83 ng/ml



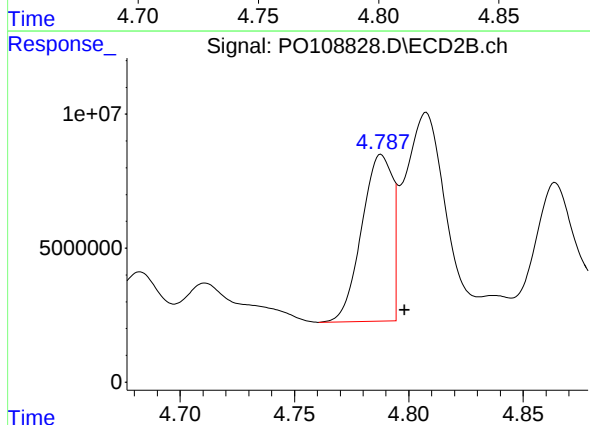
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.009 min
Response: 94585010
Conc: 306.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

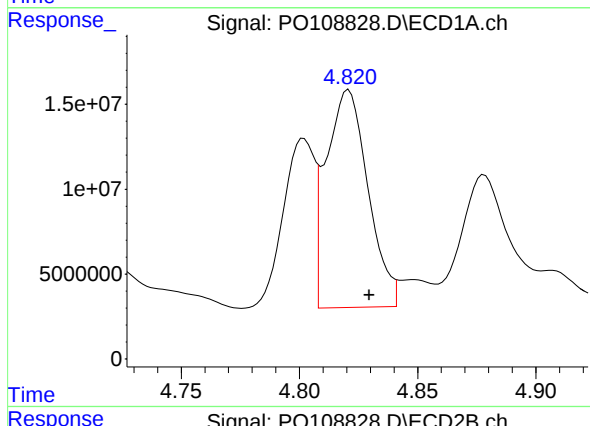
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



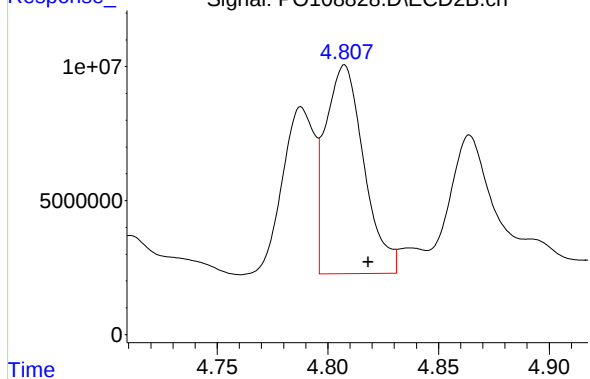
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 60215759
Conc: 375.24 ng/ml m



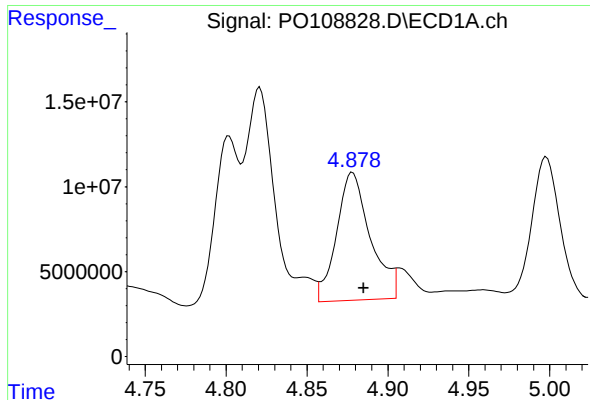
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.009 min
Response: 156254463
Conc: 374.33 ng/ml m



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.011 min
Response: 94219505
Conc: 424.23 ng/ml



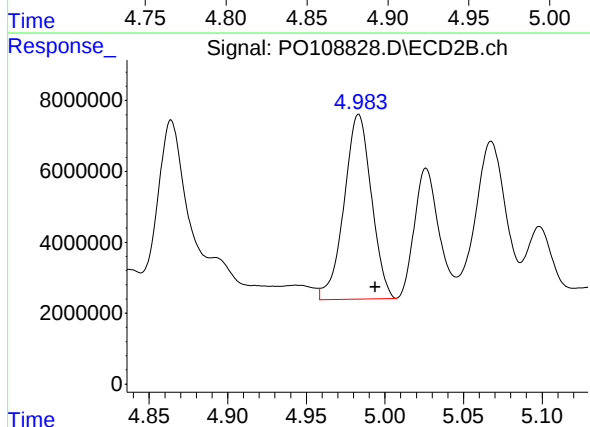
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 108737143
Conc: 371.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

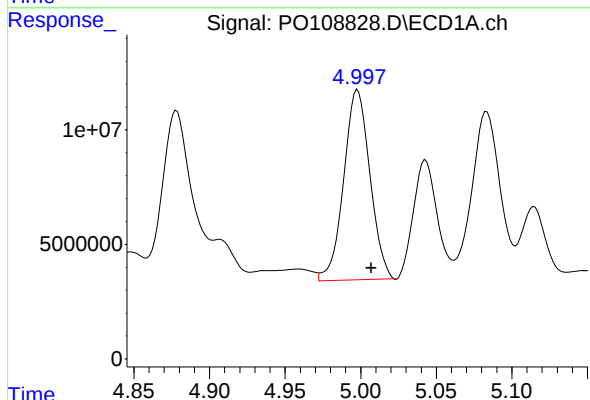
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



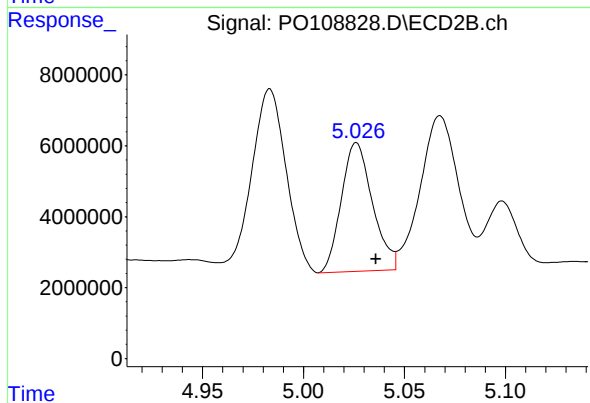
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.011 min
Response: 63034156
Conc: 500.93 ng/ml



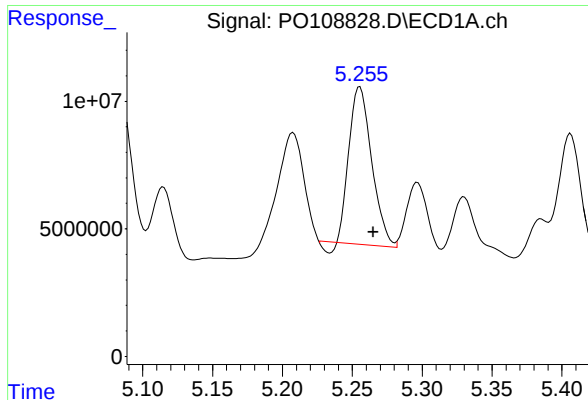
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 100154796
Conc: 433.24 ng/ml



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 38854764
Conc: 370.73 ng/ml



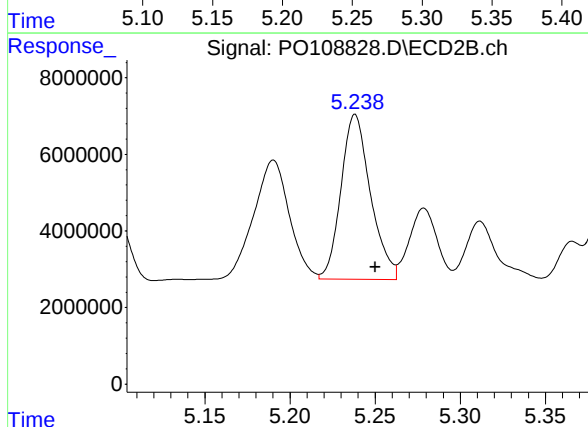
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 68620998
Conc: 272.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

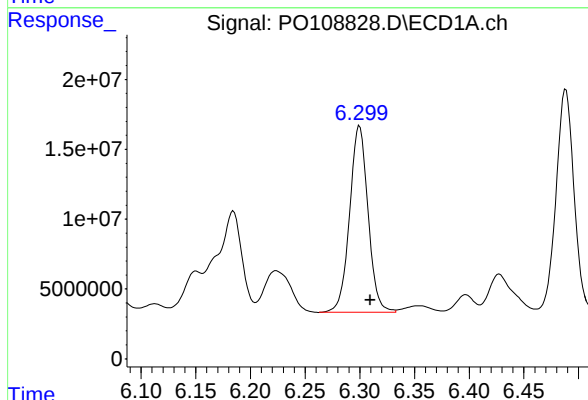
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



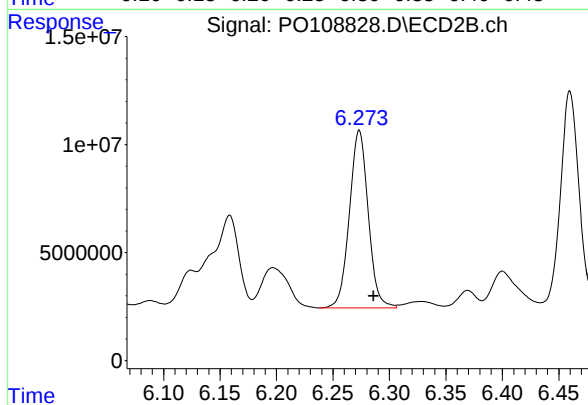
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 52095292
Conc: 385.29 ng/ml



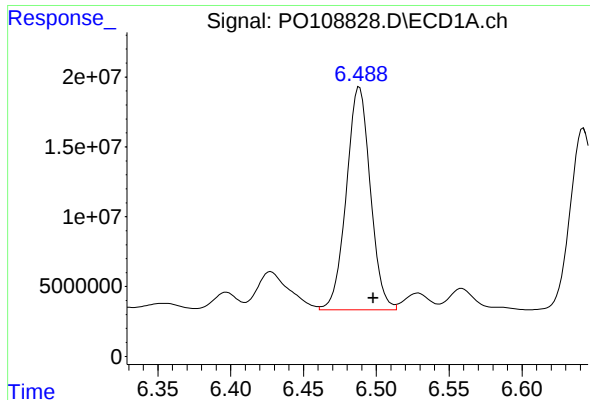
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.010 min
Response: 156906407
Conc: 343.23 ng/ml



#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 95408879
Conc: 407.67 ng/ml



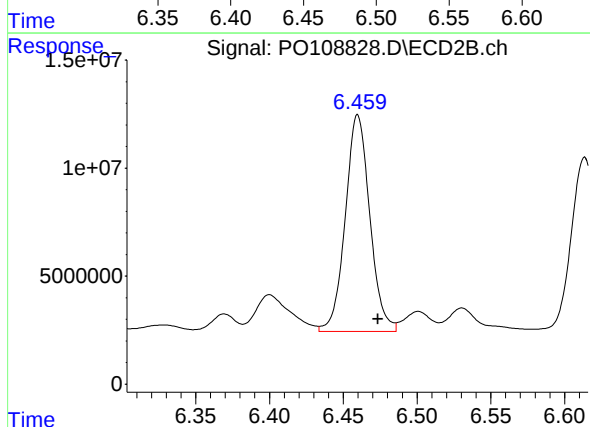
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 183038872
Conc: 329.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

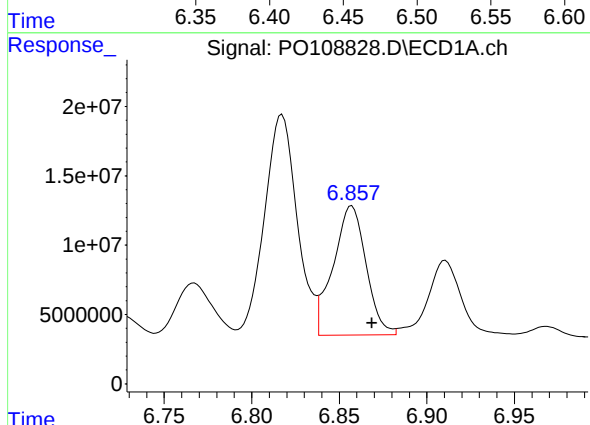
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



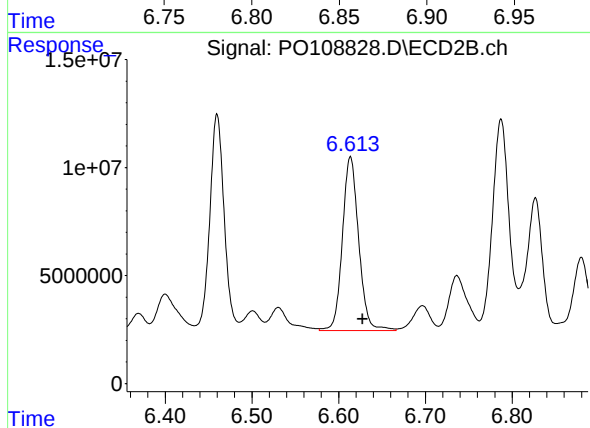
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 115864211
Conc: 412.96 ng/ml



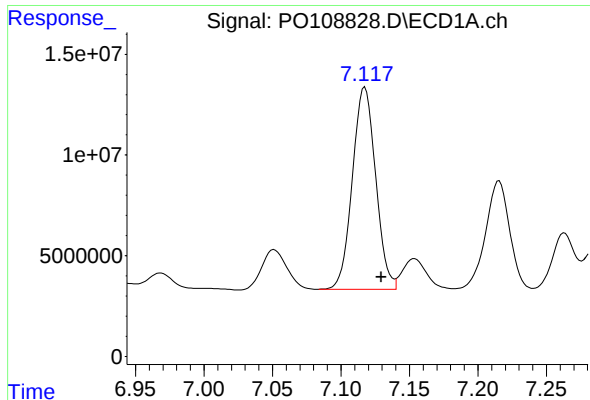
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: -0.011 min
Response: 122151637
Conc: 263.44 ng/ml



#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.014 min
Response: 105341183
Conc: 399.67 ng/ml



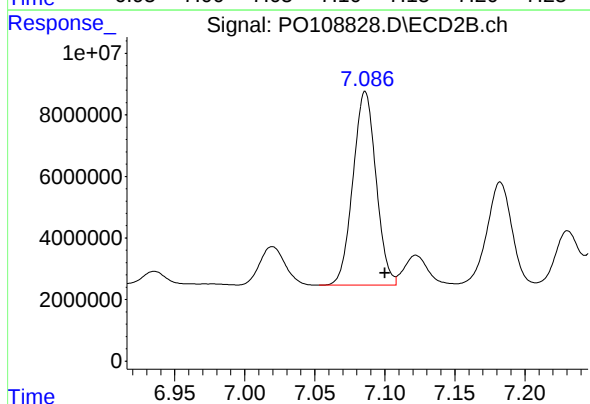
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 118831661
Conc: 279.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MS

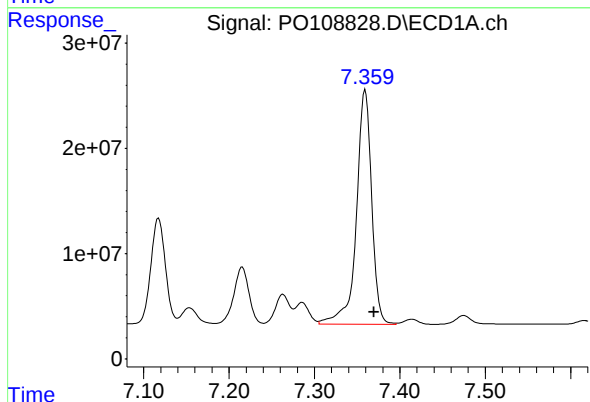
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2024
Supervised By :Ankita Jodhani 12/31/2024



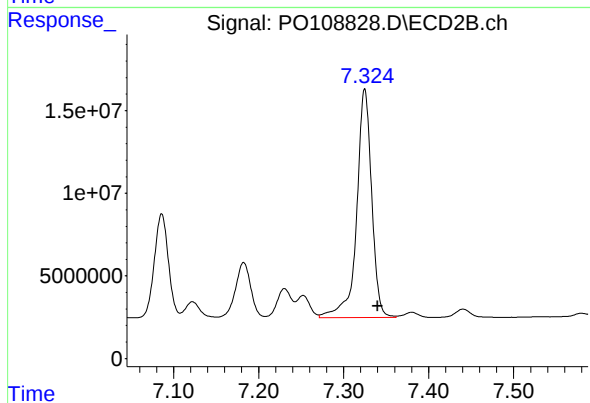
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.014 min
Response: 72134953
Conc: 339.06 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 277194625
Conc: 285.21 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 169939876
Conc: 351.16 ng/ml