

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112624\
 Data File : P0108230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 14:36
 Operator : YP/AJ
 Sample : P5000-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-745MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :Ankita Jodhani 11/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 15:08:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.372	3.637	201.5E6	74703336	23.142	22.034
2) SA Decachlor...	10.099	8.632	68498099	67491922	22.428	19.841
Target Compounds						
3) L1 AR-1016-1	5.527	4.717	146.0E6	63177787	542.987	578.161
4) L1 AR-1016-2	5.549	4.736	212.1E6	89996972	547.177	588.591
5) L1 AR-1016-3	5.612	4.912	130.1E6	48073396	520.536	585.089
6) L1 AR-1016-4	5.709	4.953	107.0E6	35870938	548.106	563.364
7) L1 AR-1016-5	6.006	5.167	98484964	47985338	531.116	553.485
31) L7 AR-1260-1	7.140	6.199	160.4E6	91915745	584.266	567.589
32) L7 AR-1260-2	7.398	6.386	162.2E6	109.1E6	573.054	554.341
33) L7 AR-1260-3	7.761	6.539	100.7E6	102.5E6	468.891	550.839
34) L7 AR-1260-4	7.986	7.011	113.0E6	76528843	508.991m	478.321
35) L7 AR-1260-5	8.301	7.252	192.7E6	185.9E6	505.040	473.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112624\
Data File : PO108230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 14:36
Operator : YP/AJ
Sample : P5000-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

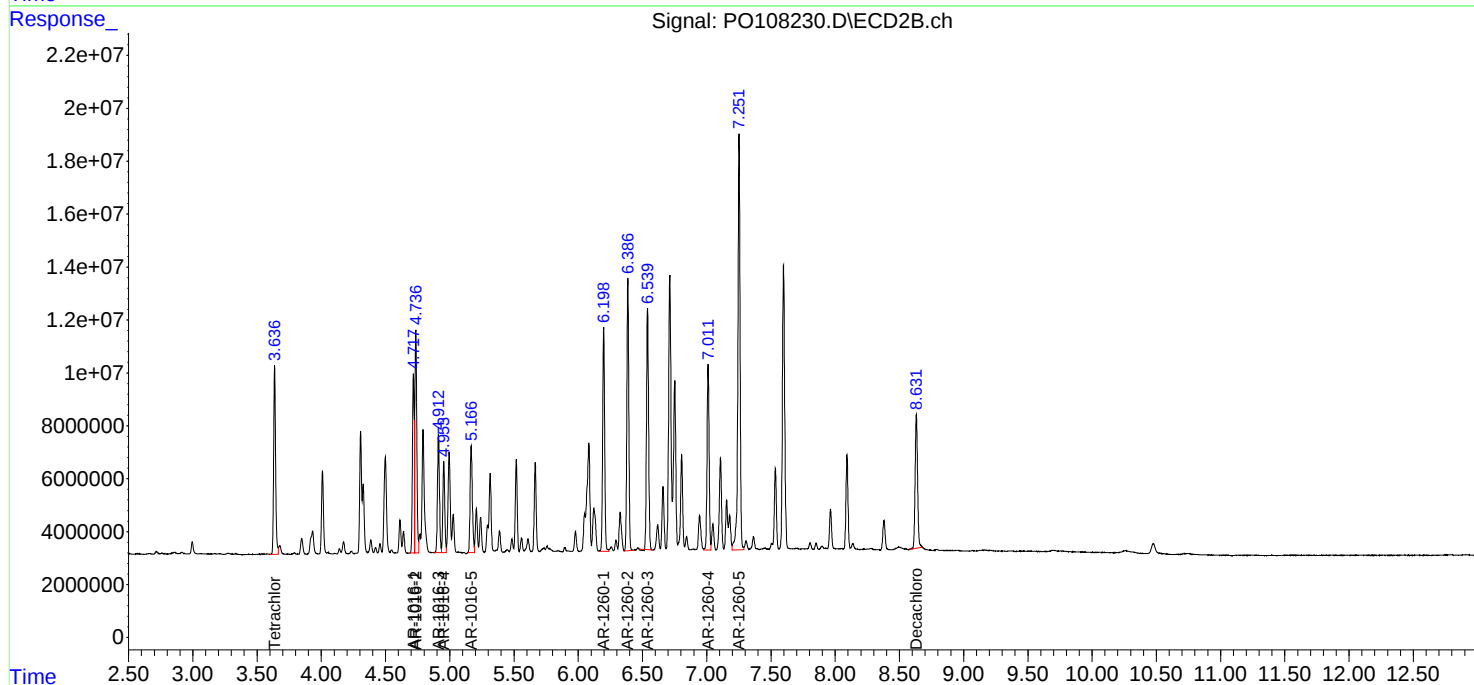
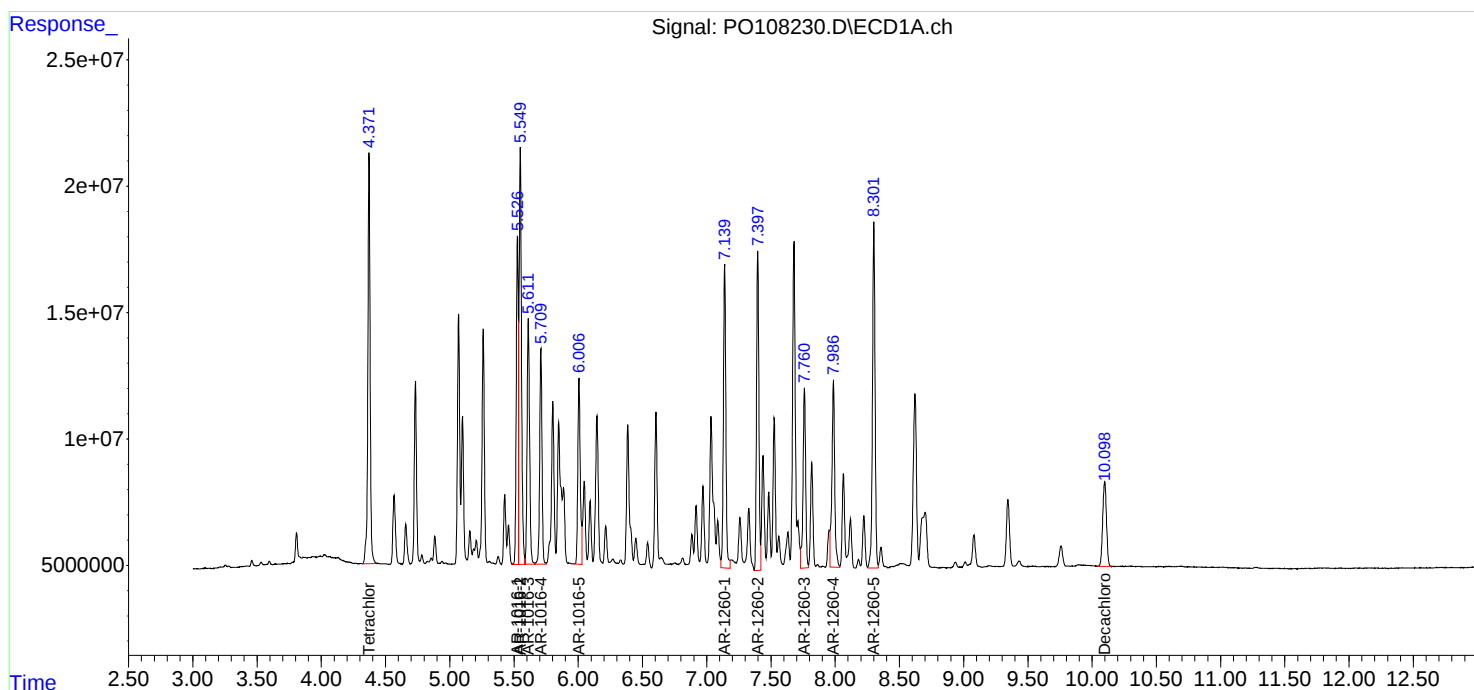
Instrument :
ECD_O
ClientSampleId :
MH-745MS

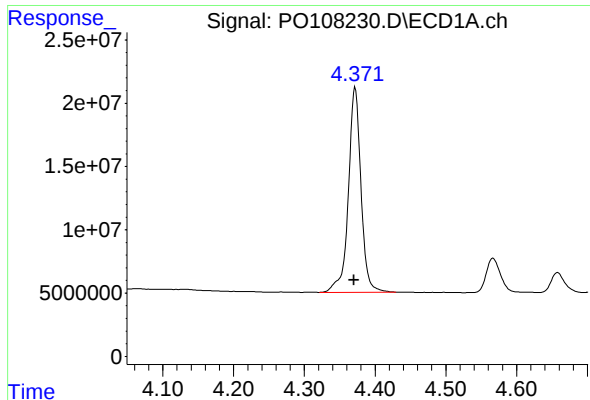
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 15:08:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 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





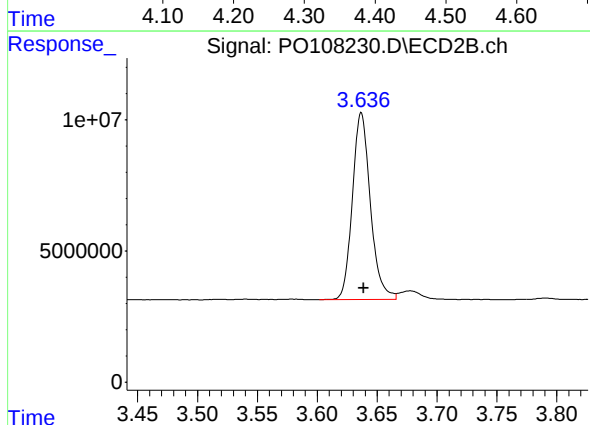
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 201472069
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

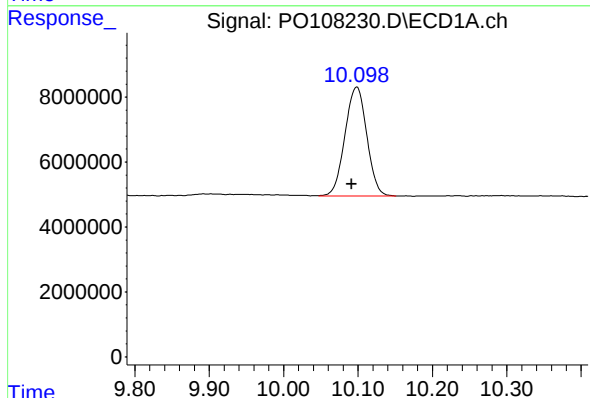
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



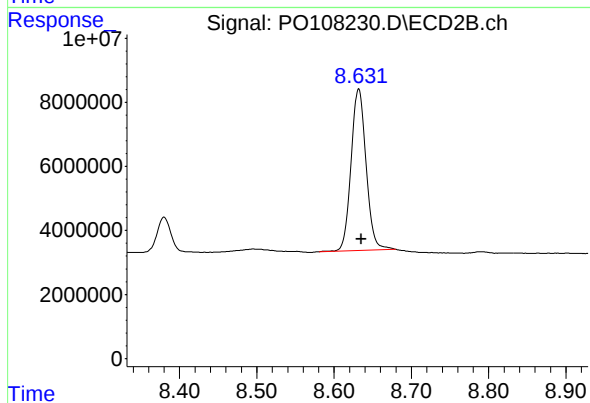
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 74703336
Conc: 22.03 ng/ml



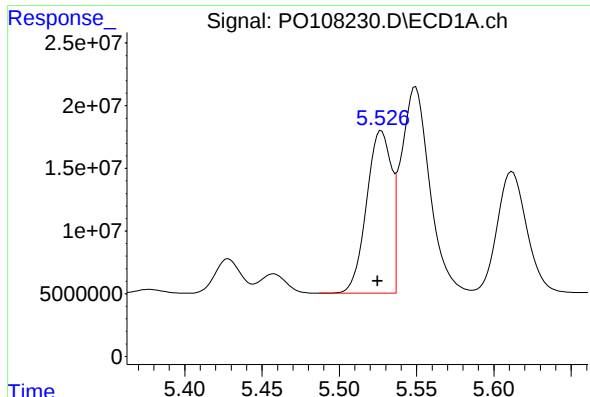
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.007 min
Response: 68498099
Conc: 22.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.004 min
Response: 67491922
Conc: 19.84 ng/ml



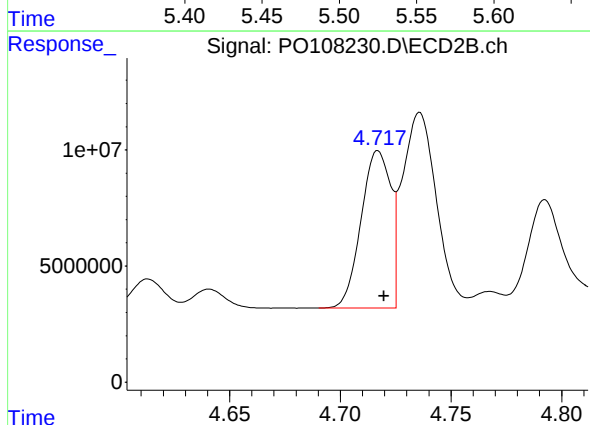
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 146024195
Conc: 542.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

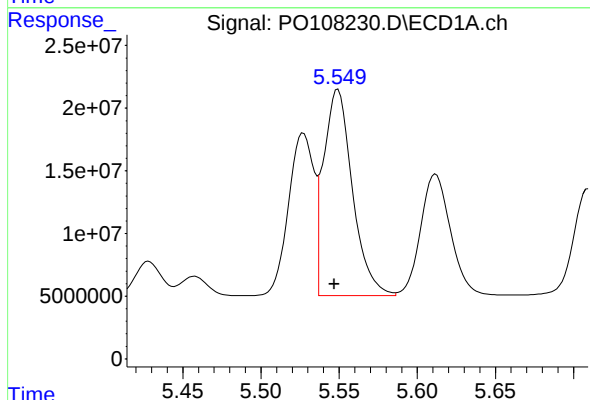
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



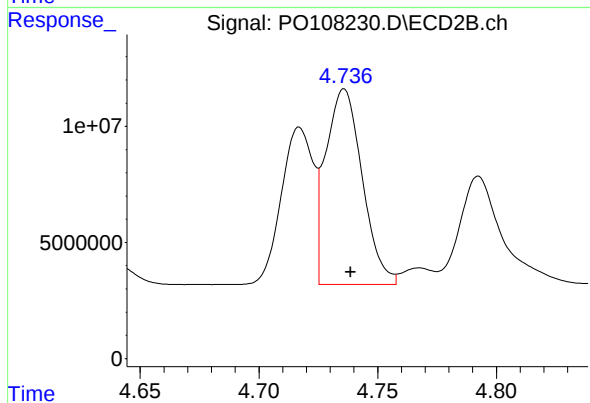
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 63177787
Conc: 578.16 ng/ml



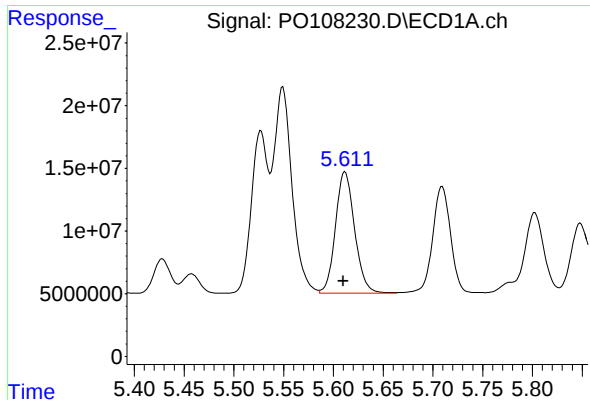
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 212125881
Conc: 547.18 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 89996972
Conc: 588.59 ng/ml



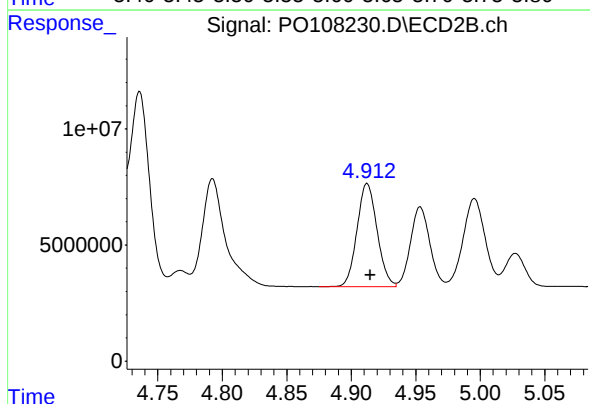
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 130089014
Conc: 520.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

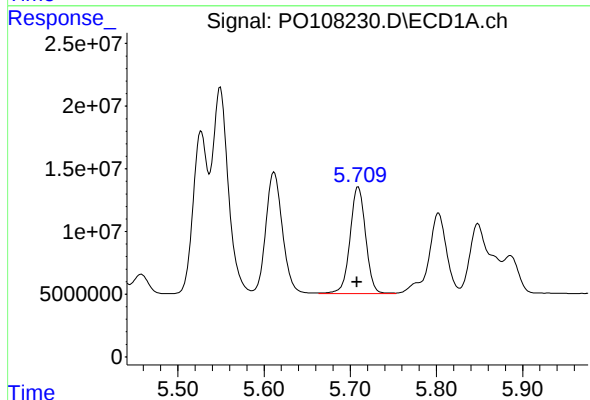
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



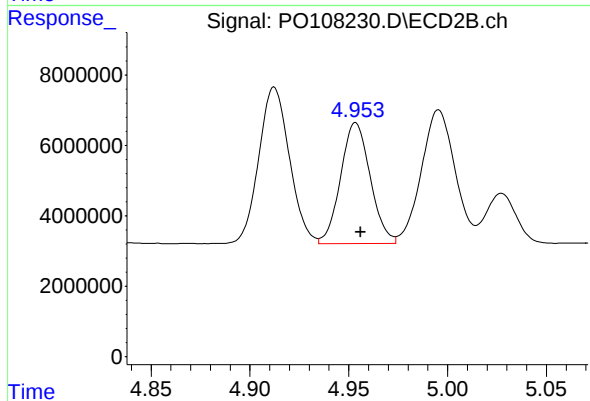
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 48073396
Conc: 585.09 ng/ml



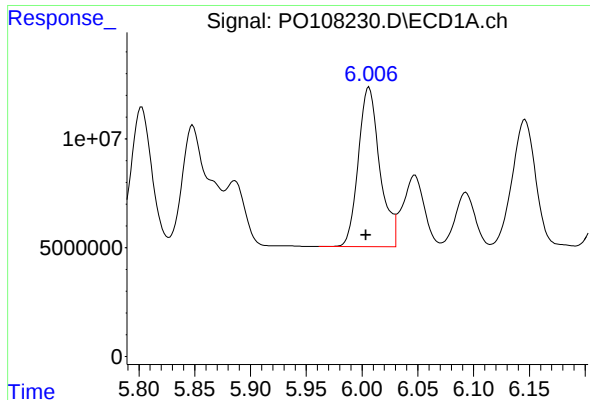
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 107028336
Conc: 548.11 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 35870938
Conc: 563.36 ng/ml



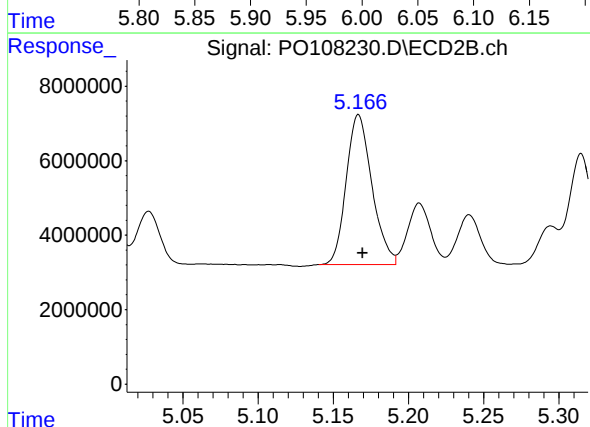
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 98484964
Conc: 531.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

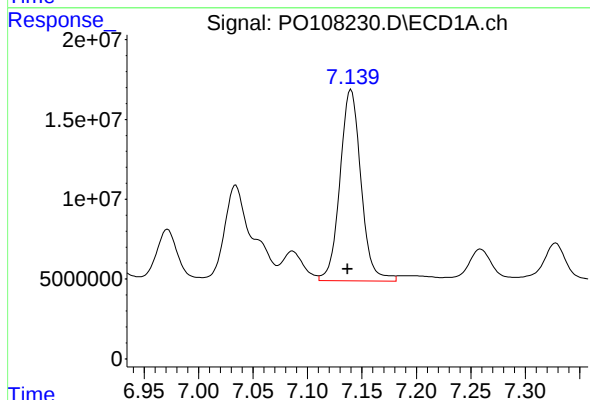
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



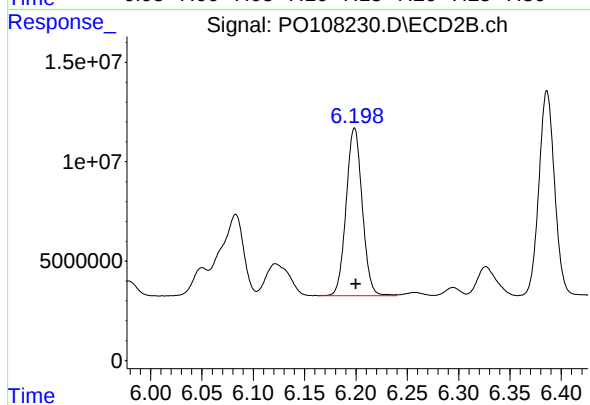
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 47985338
Conc: 553.48 ng/ml



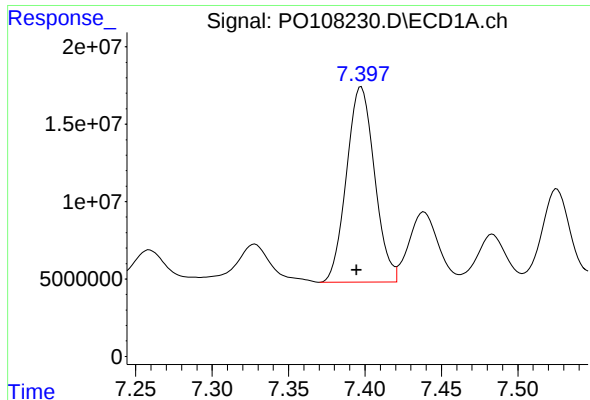
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.003 min
Response: 160350777
Conc: 584.27 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 91915745
Conc: 567.59 ng/ml



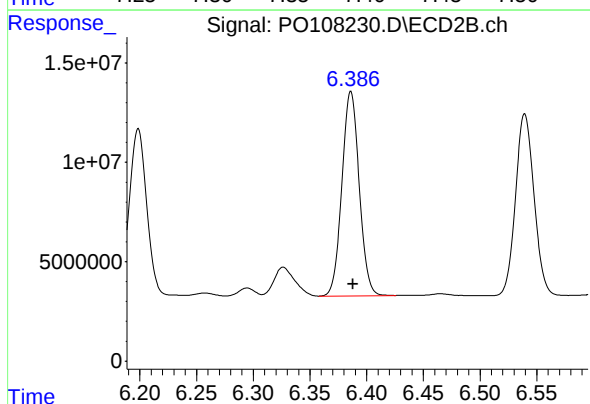
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 162175882
Conc: 573.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

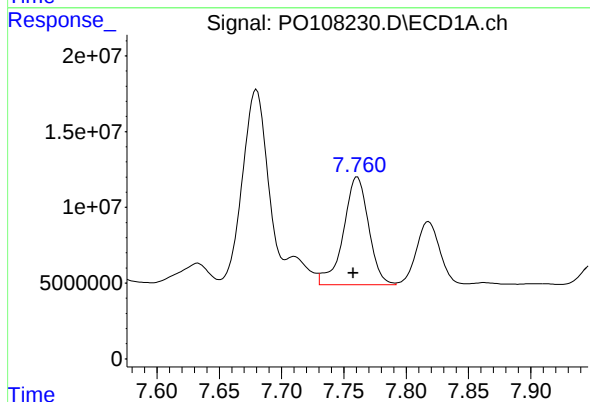
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



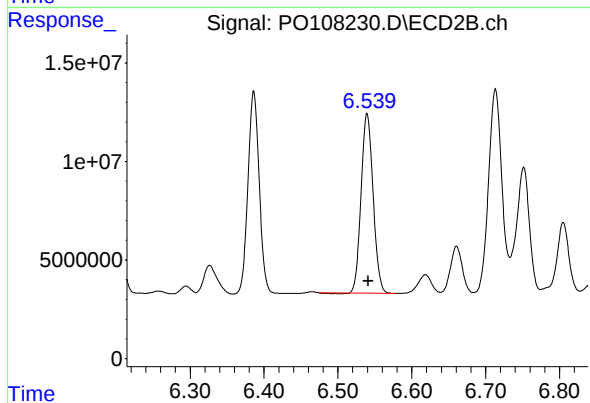
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 109129855
Conc: 554.34 ng/ml



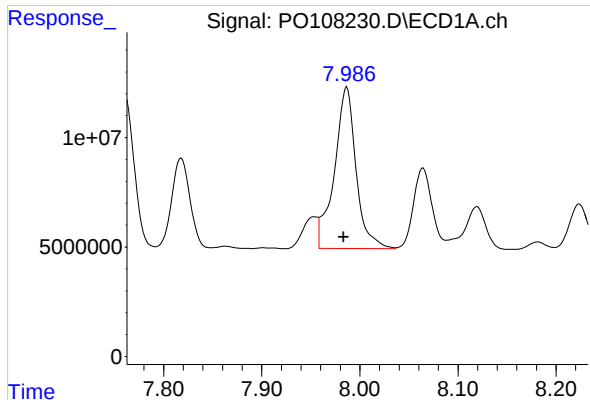
#33 AR-1260-3

R.T.: 7.761 min
Delta R.T.: 0.003 min
Response: 100731434
Conc: 468.89 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 102524895
Conc: 550.84 ng/ml



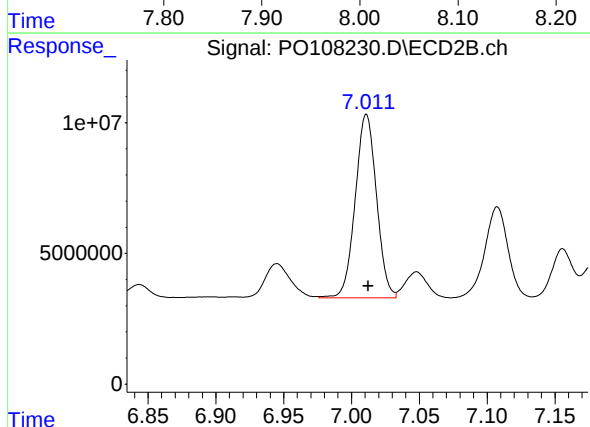
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 113000282
Conc: 508.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-745MS

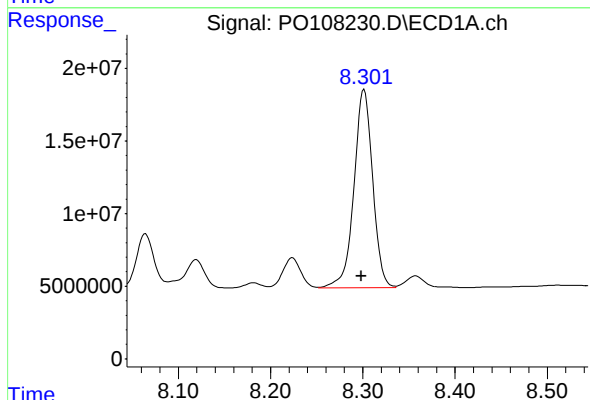
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :Ankita Jodhani 11/27/2024



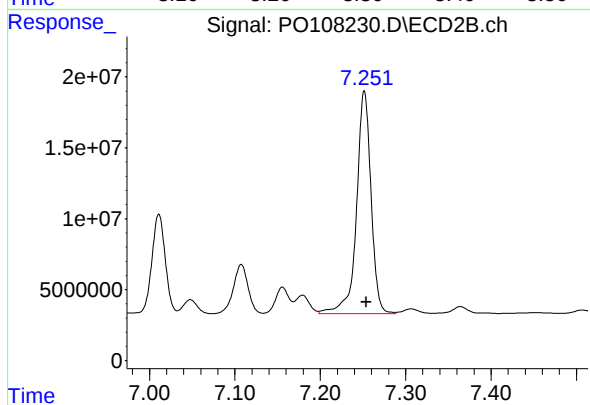
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 76528843
Conc: 478.32 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: 0.003 min
Response: 192689435
Conc: 505.04 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 185860005
Conc: 473.30 ng/ml