

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 09:32
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:23:46 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...	3.709	3.700	495.2E6	274.4E6	56.922	54.128
2) SA Decachlor...	8.777	8.720	355.4E6	200.6E6	48.655	51.766
Target Compounds						
3) L1 AR-1016-1	4.806	4.786	169.5E6	86304850	549.503	537.811m
4) L1 AR-1016-2	4.826	4.807	231.9E6	118.9E6	555.490	535.144
5) L1 AR-1016-3	4.881	4.982	165.4E6	66391667	565.047	527.615
6) L1 AR-1016-4	5.003	5.024	128.4E6	56015891	555.325	534.473
7) L1 AR-1016-5	5.260	5.237	138.9E6	72070696	551.947	533.024
31) L7 AR-1260-1	6.303	6.272	246.9E6	126.2E6	540.057	539.026
32) L7 AR-1260-2	6.492	6.459	299.8E6	150.9E6	539.500	537.790
33) L7 AR-1260-3	6.860	6.612	250.1E6	141.3E6	539.434	536.250
34) L7 AR-1260-4	7.121	7.085	222.0E6	119.6E6	521.822	562.122
35) L7 AR-1260-5	7.362	7.325	494.8E6	274.7E6	509.098	567.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 09:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

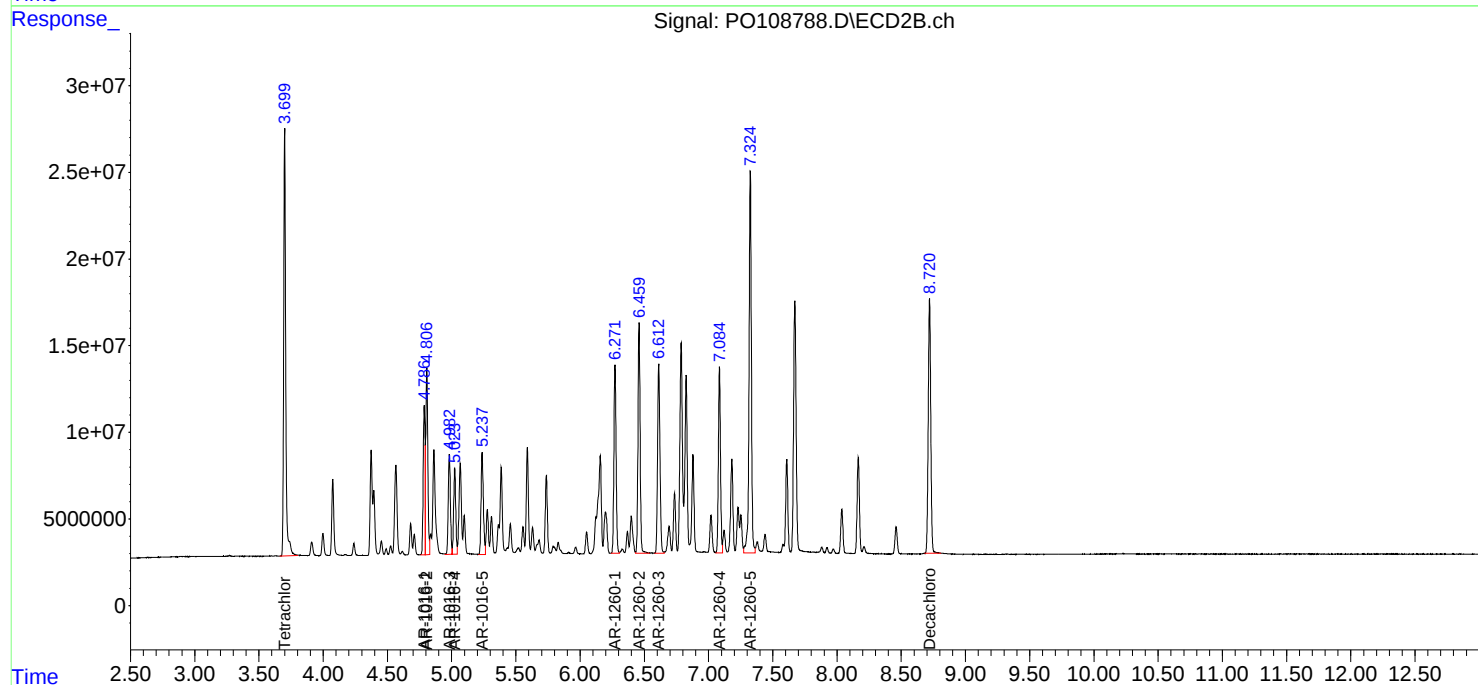
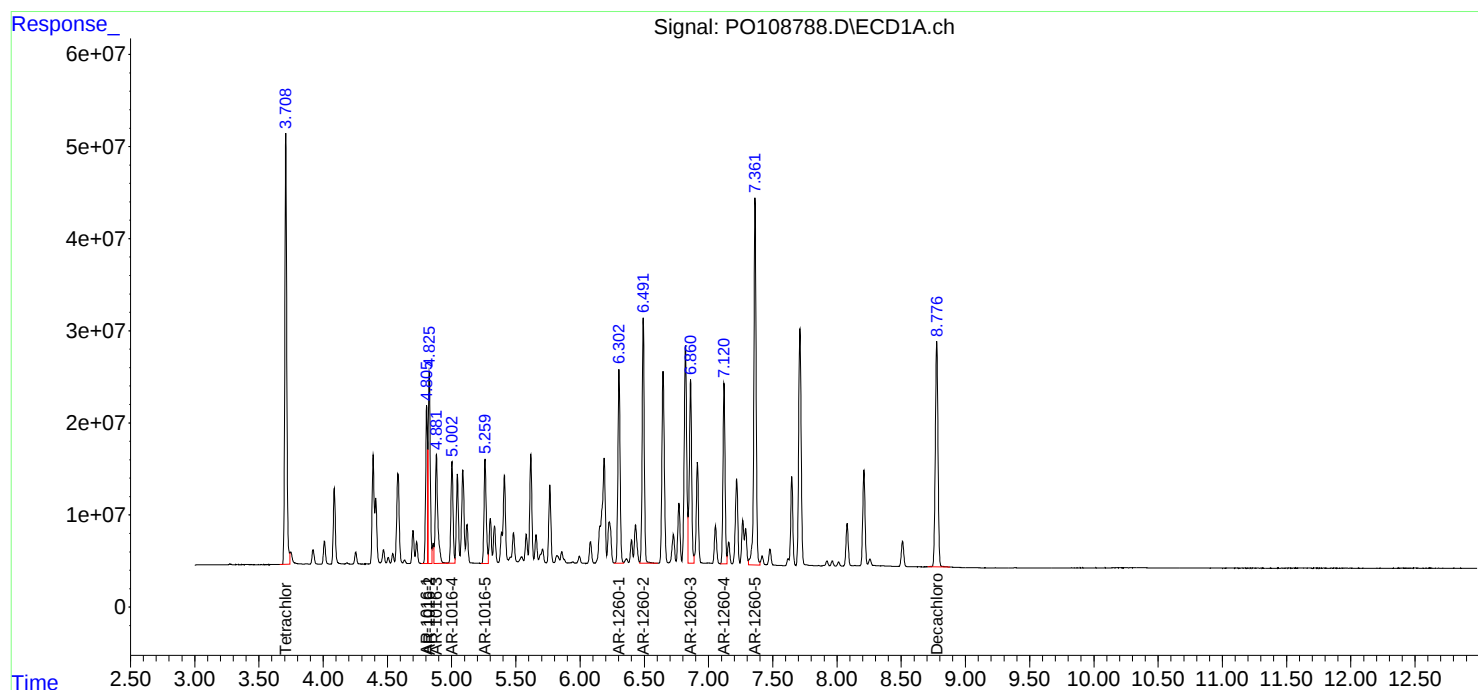
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

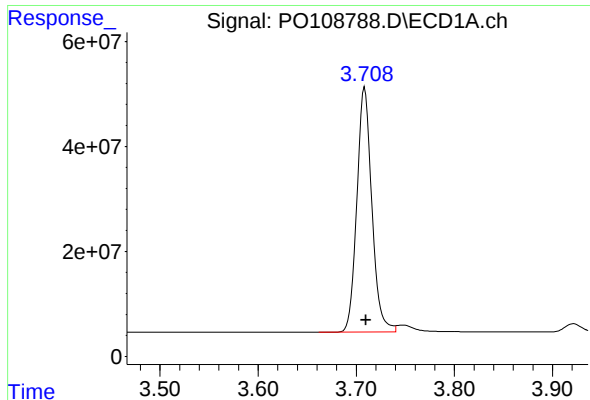
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:23:46 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





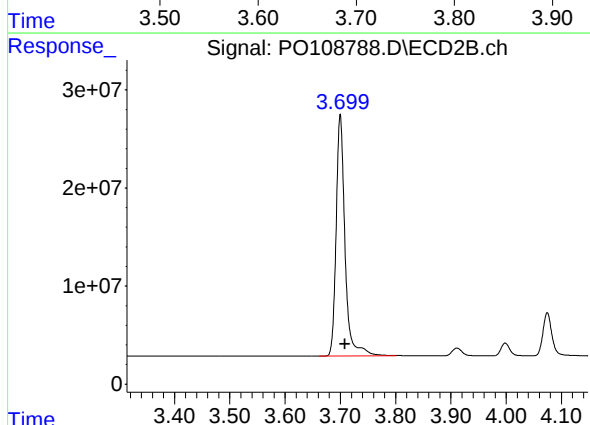
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.001 min
Response: 495224555
Conc: 56.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

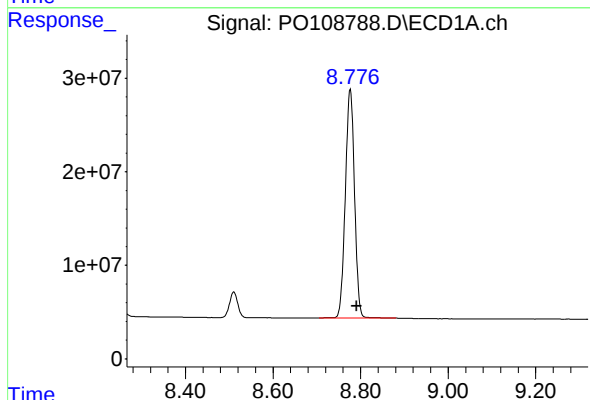
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



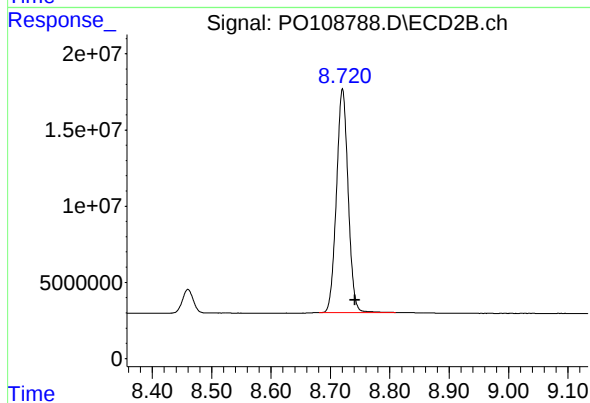
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 274395018
Conc: 54.13 ng/ml



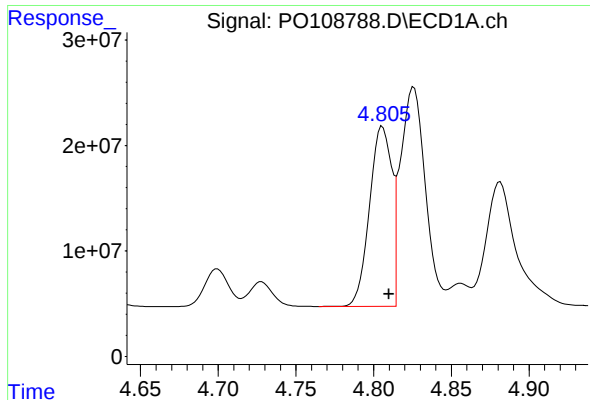
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.014 min
Response: 355379952
Conc: 48.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.021 min
Response: 200590117
Conc: 51.77 ng/ml



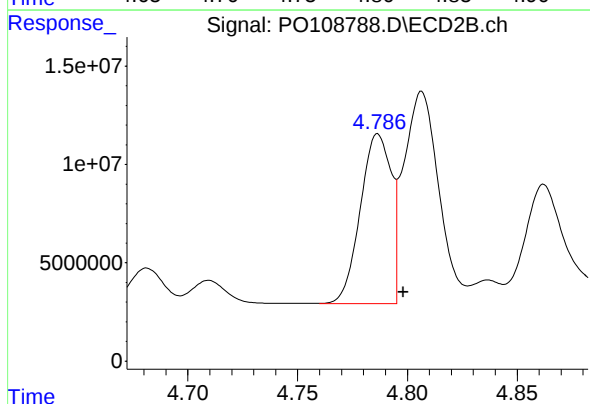
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 169490684
Conc: 549.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

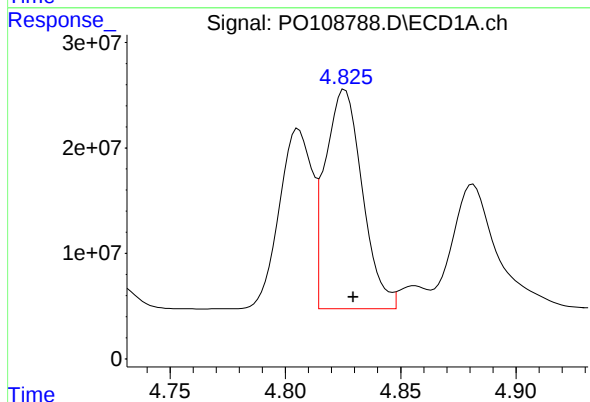
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



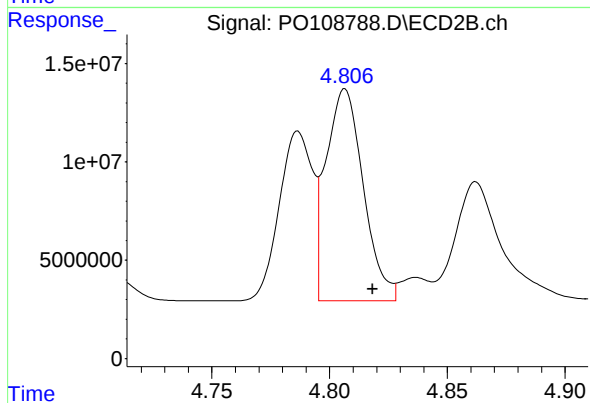
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.012 min
Response: 86304850
Conc: 537.81 ng/ml



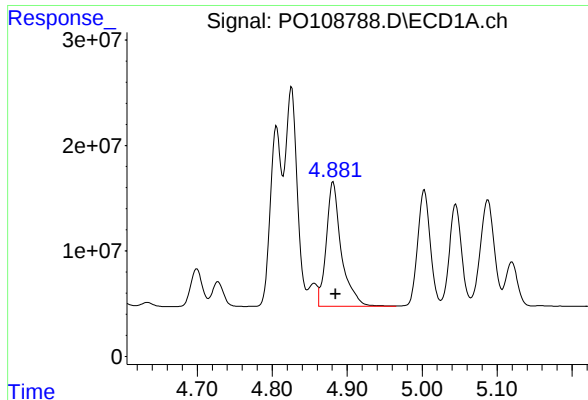
#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 231872315
Conc: 555.49 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.012 min
Response: 118851642
Conc: 535.14 ng/ml



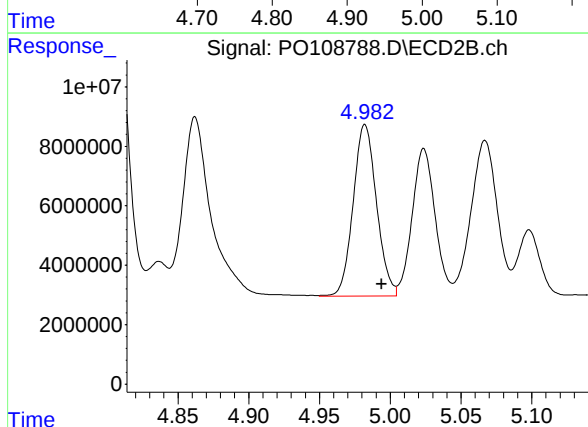
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 165350346
Conc: 565.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

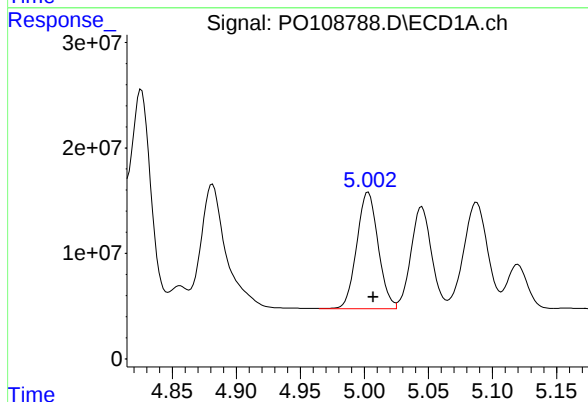
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



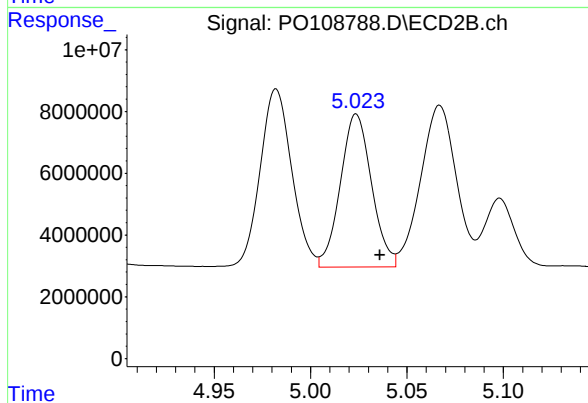
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 66391667
Conc: 527.61 ng/ml



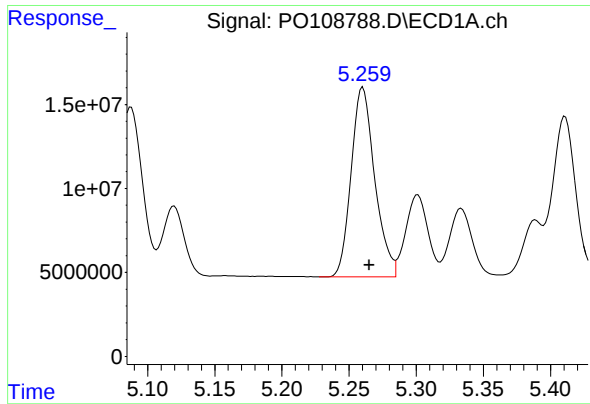
#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 128378317
Conc: 555.32 ng/ml



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.012 min
Response: 56015891
Conc: 534.47 ng/ml



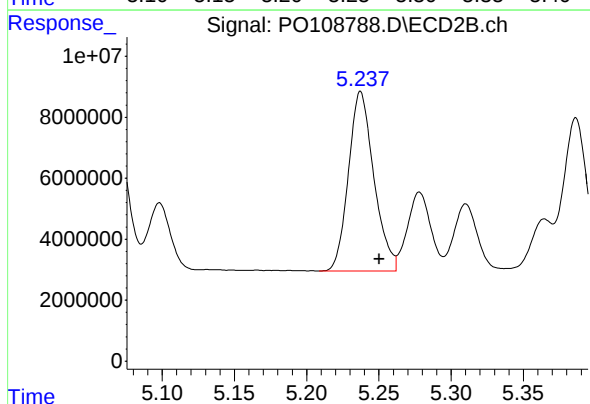
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 138908495
Conc: 551.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

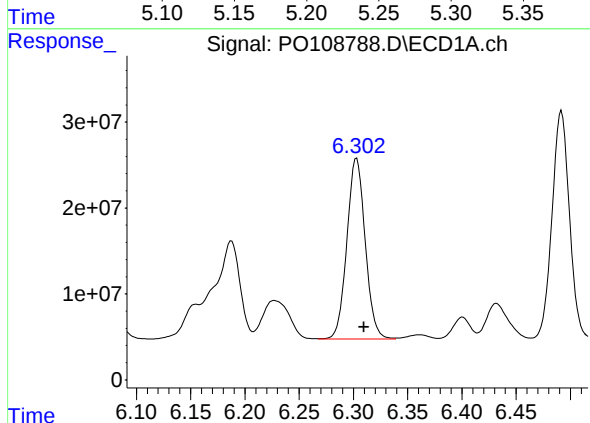
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



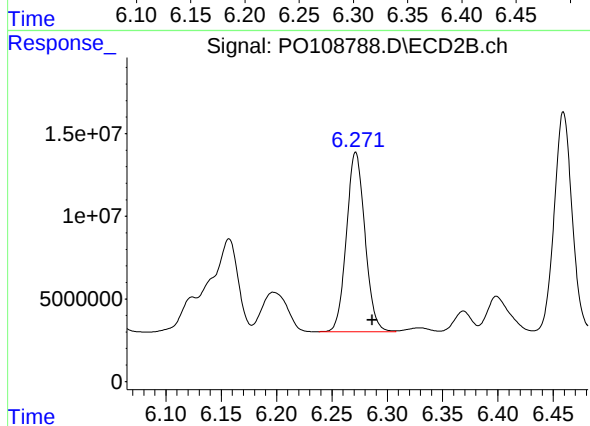
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 72070696
Conc: 533.02 ng/ml



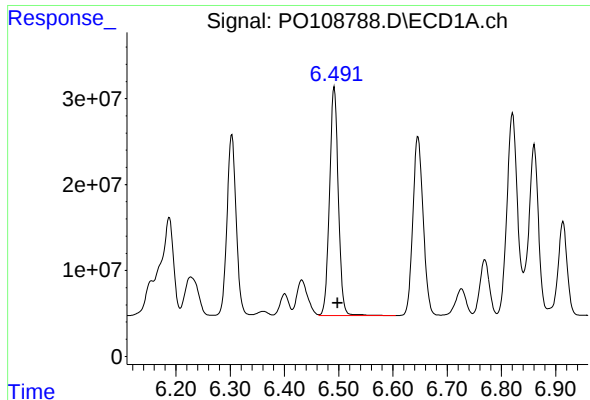
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 246883991
Conc: 540.06 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 126151072
Conc: 539.03 ng/ml



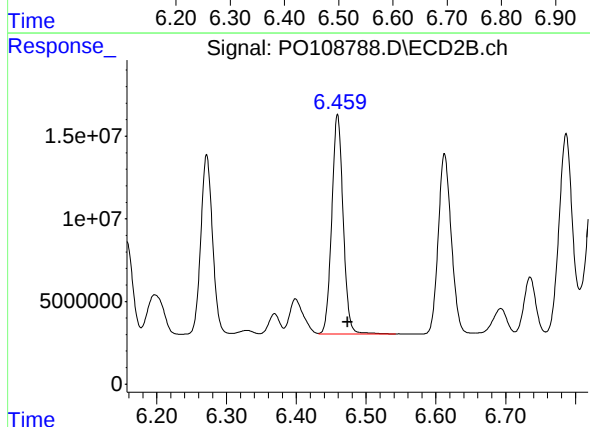
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 299810932
Conc: 539.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

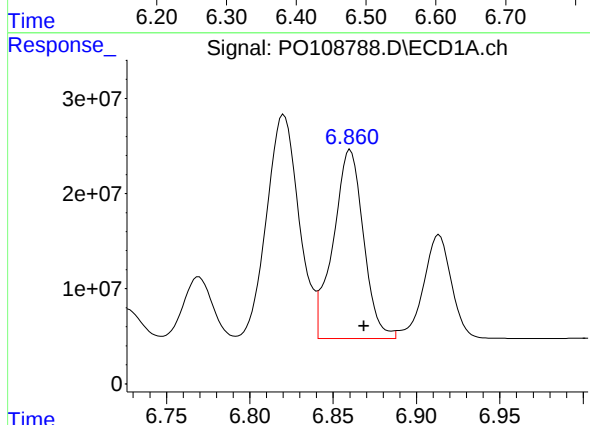
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



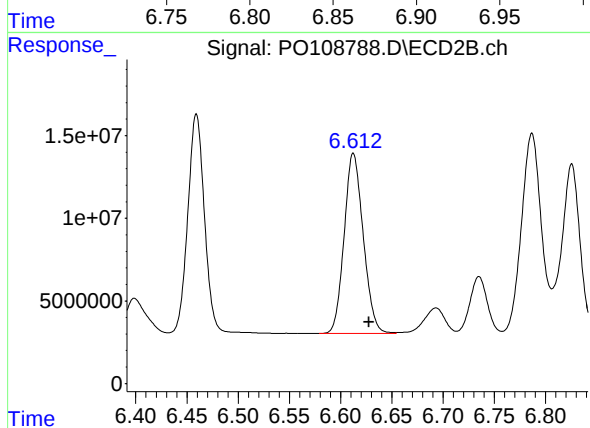
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 150886432
Conc: 537.79 ng/ml



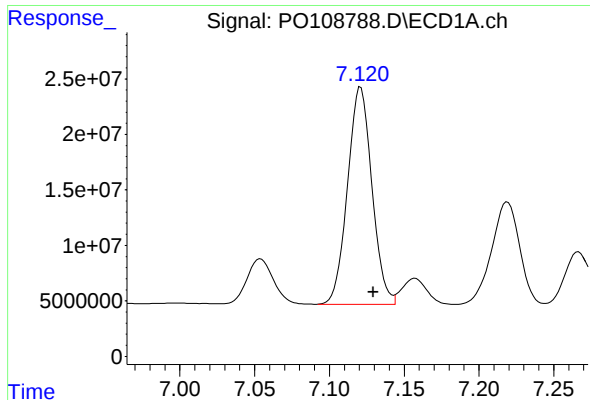
#33 AR-1260-3

R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 250123786
Conc: 539.43 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.015 min
Response: 141338589
Conc: 536.25 ng/ml



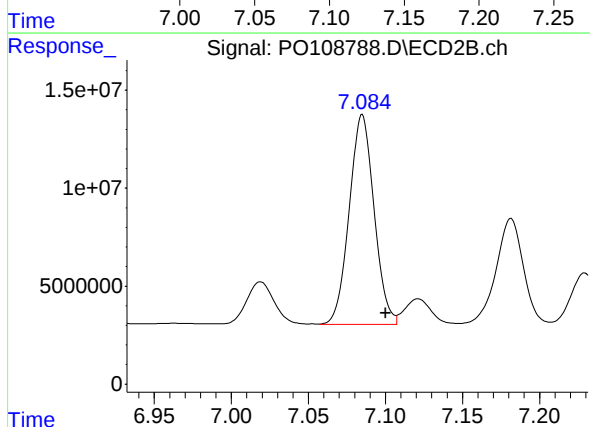
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 221952205
Conc: 521.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

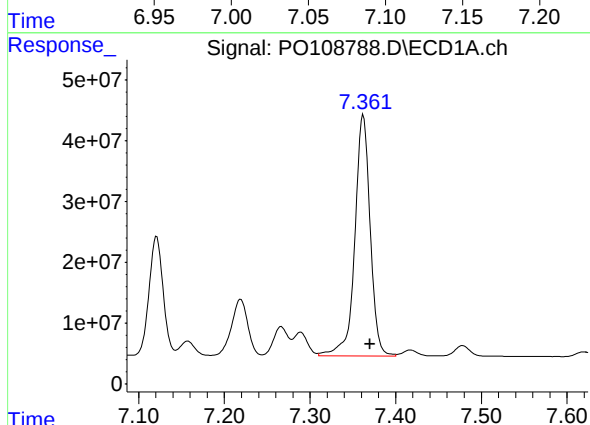
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



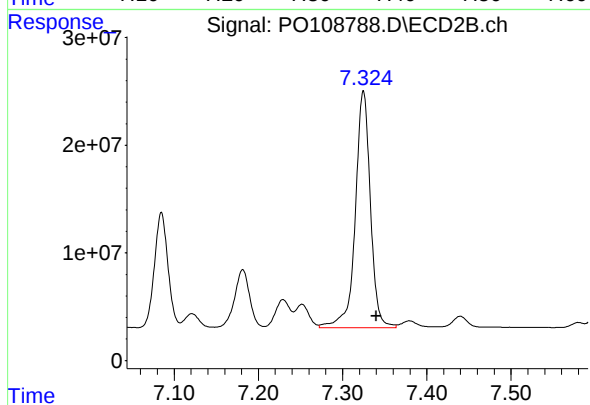
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.015 min
Response: 119591493
Conc: 562.12 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.008 min
Response: 494783392
Conc: 509.10 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 274717367
Conc: 567.68 ng/ml