

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 19:56
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:30:31 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...	3.702	3.699	491.8E6	274.1E6	56.523	54.079
2) SA Decachlor...	8.765	8.715	337.5E6	195.6E6	46.203	50.469
Target Compounds						
3) L1 AR-1016-1	4.797	4.785	156.9E6	86865151	508.597m	541.303m
4) L1 AR-1016-2	4.817	4.805	231.2E6	119.0E6	553.891	535.931
5) L1 AR-1016-3	4.873	4.980	174.8E6	66922580	597.190	531.834
6) L1 AR-1016-4	4.995	5.022	134.9E6	53534520	583.725	510.797
7) L1 AR-1016-5	5.252	5.235	139.4E6	75882343	554.046	561.214
31) L7 AR-1260-1	6.294	6.269	249.8E6	127.3E6	546.348	544.057
32) L7 AR-1260-2	6.483	6.456	303.9E6	153.1E6	546.876	545.748
33) L7 AR-1260-3	6.851	6.609	231.4E6	143.0E6	499.099	542.728
34) L7 AR-1260-4	7.112	7.081	203.8E6	117.9E6	479.228	554.323m
35) L7 AR-1260-5	7.353	7.321	460.0E6	265.9E6	473.292	549.459

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 19:56
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

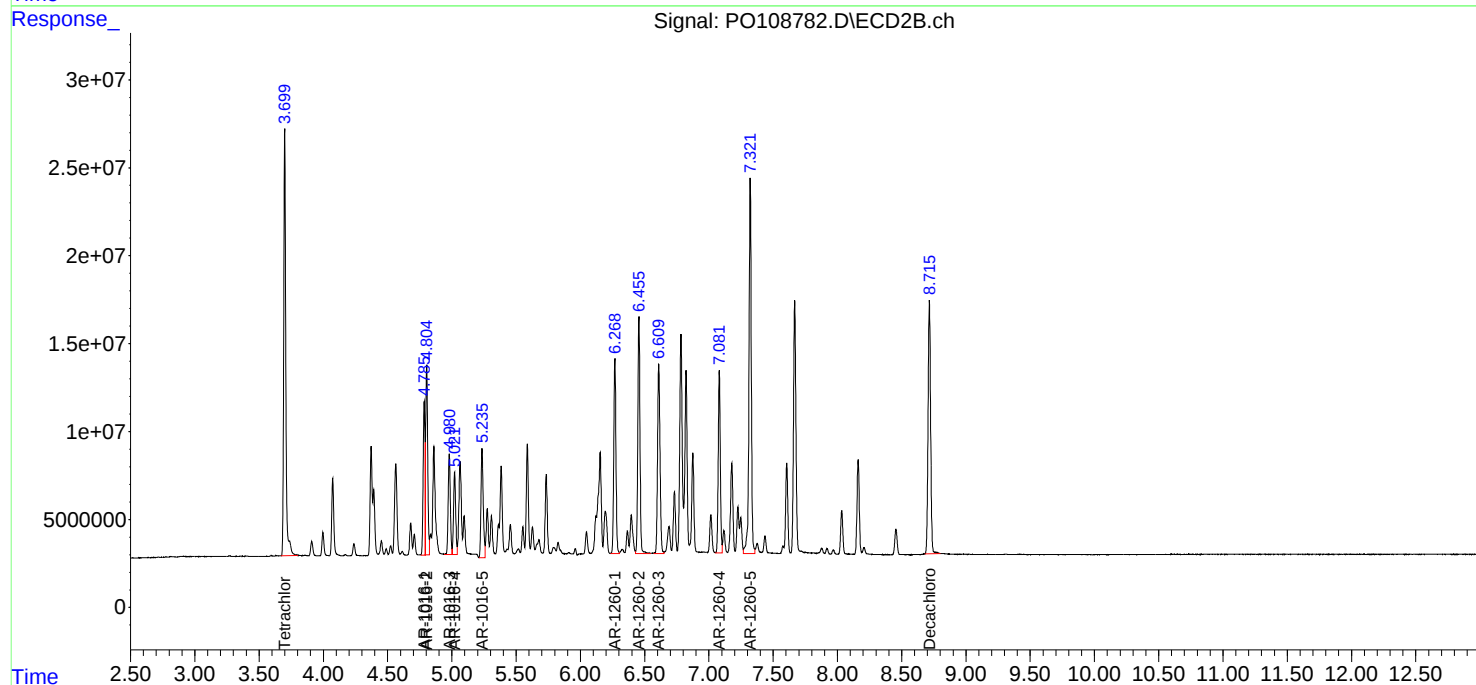
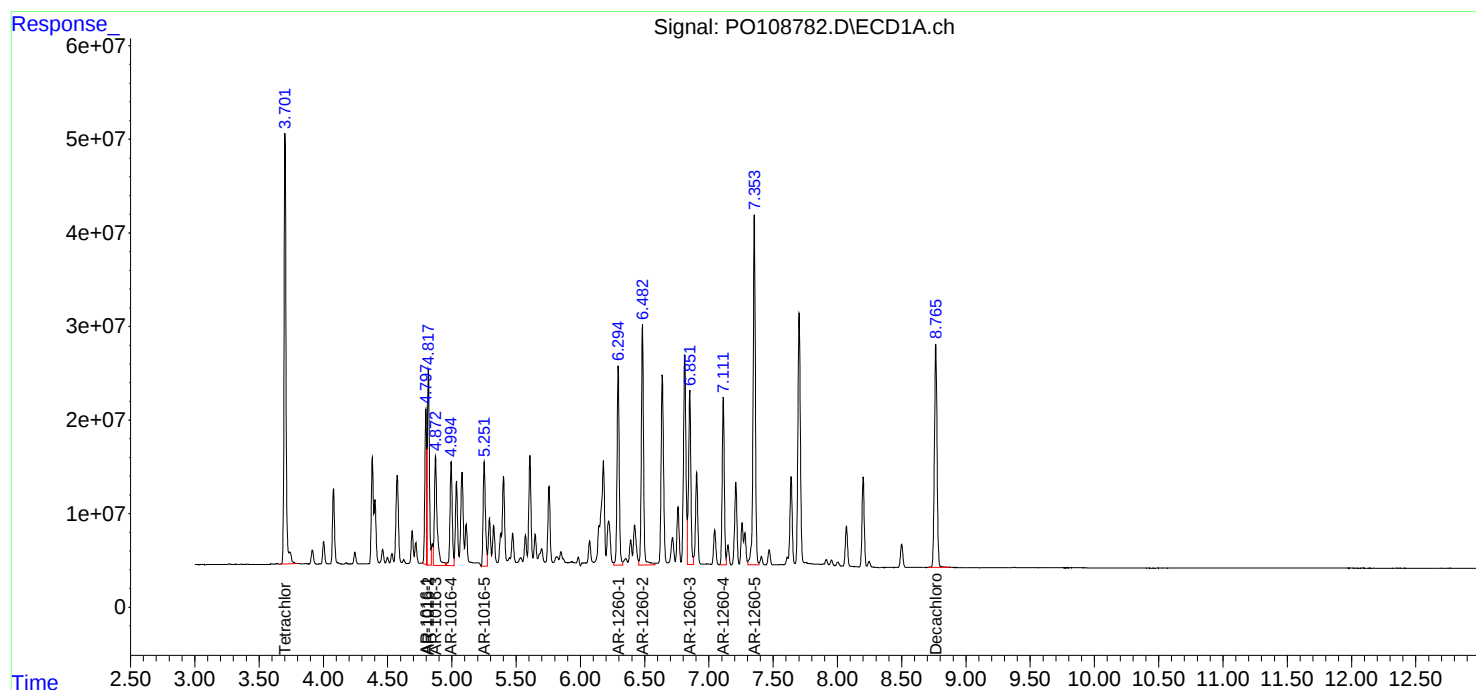
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

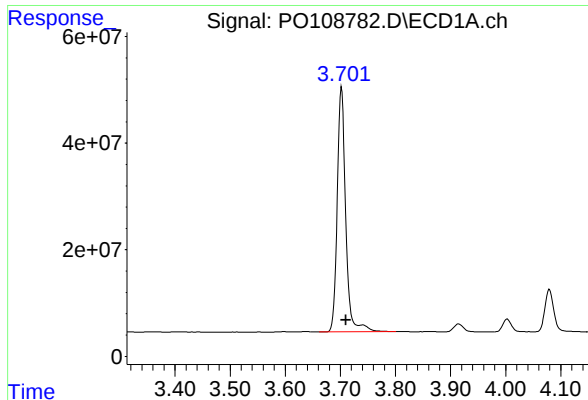
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:30:31 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





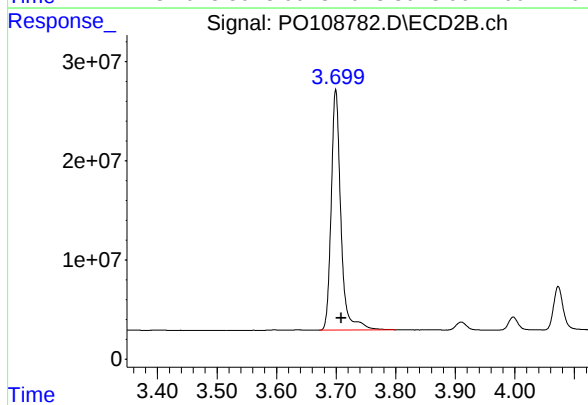
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.008 min
Response: 491753697
Conc: 56.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

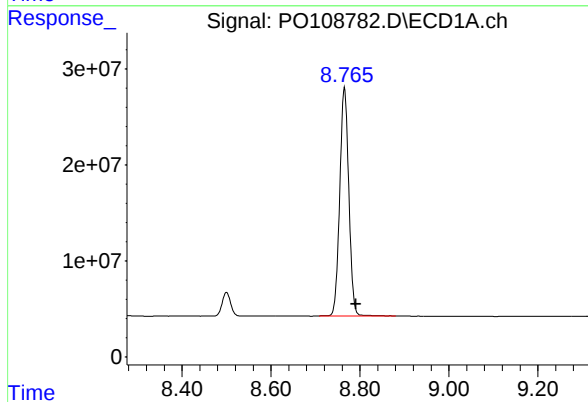
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



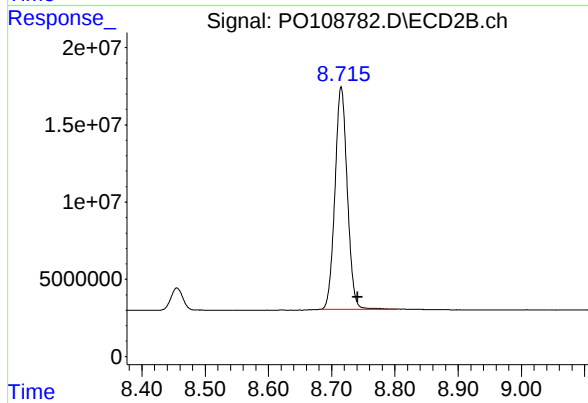
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 274145160
Conc: 54.08 ng/ml



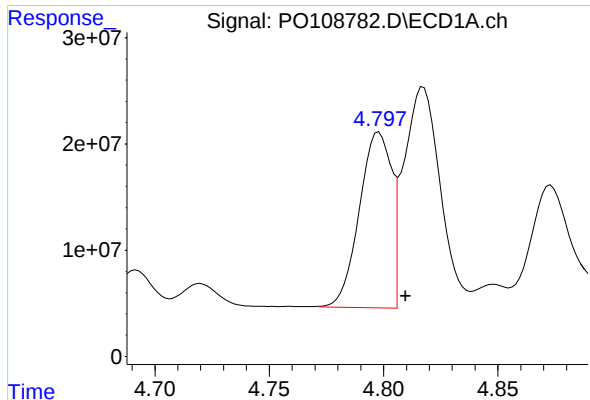
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.026 min
Response: 337474157
Conc: 46.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.026 min
Response: 195564598
Conc: 50.47 ng/ml



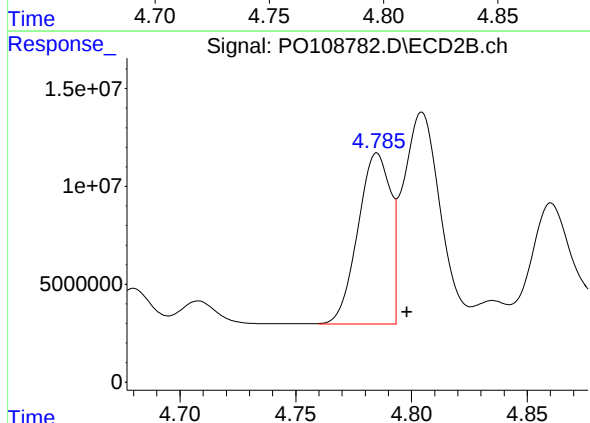
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 156873503
Conc: 508.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

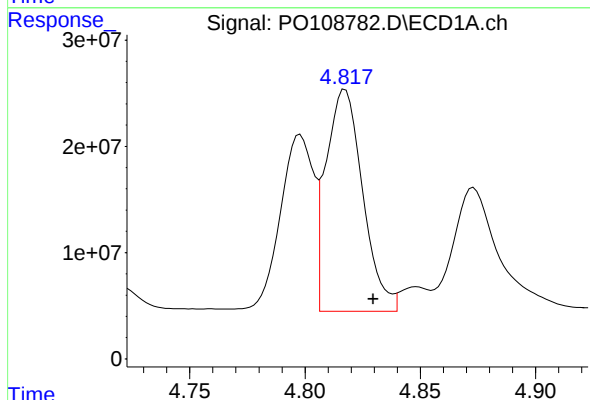
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



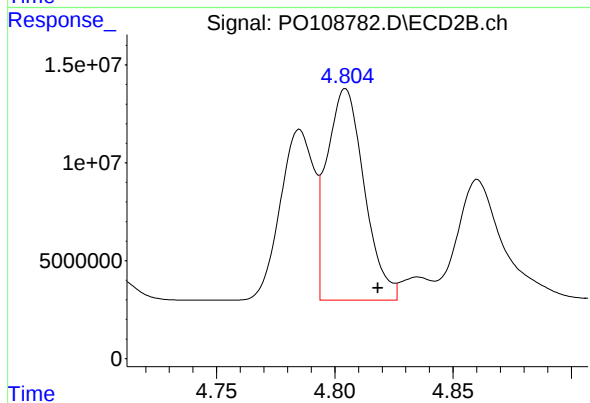
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 86865151
Conc: 541.30 ng/ml



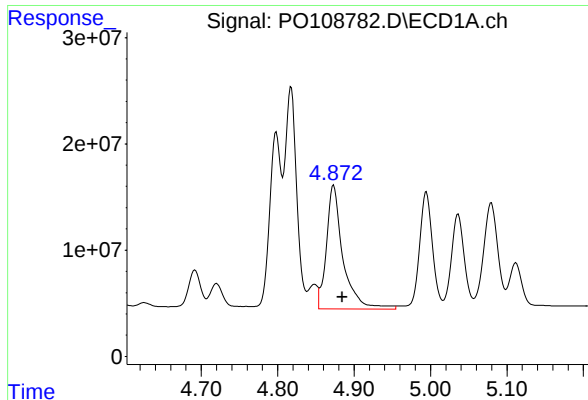
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 231204869
Conc: 553.89 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.014 min
Response: 119026458
Conc: 535.93 ng/ml



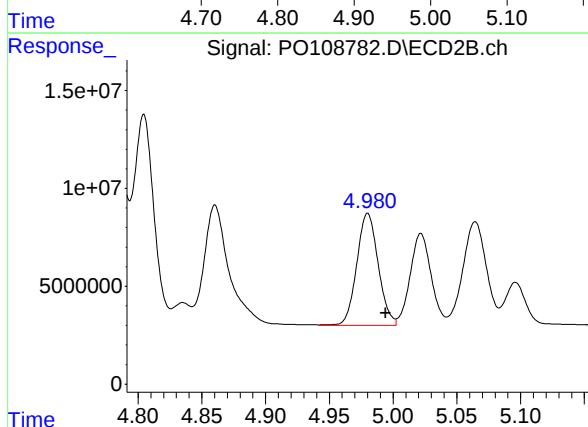
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.012 min
Response: 174756467
Conc: 597.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

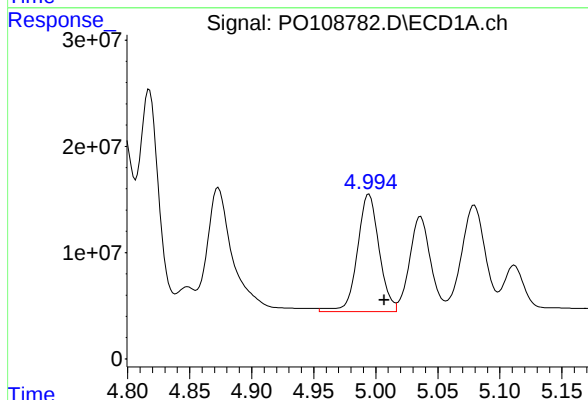
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



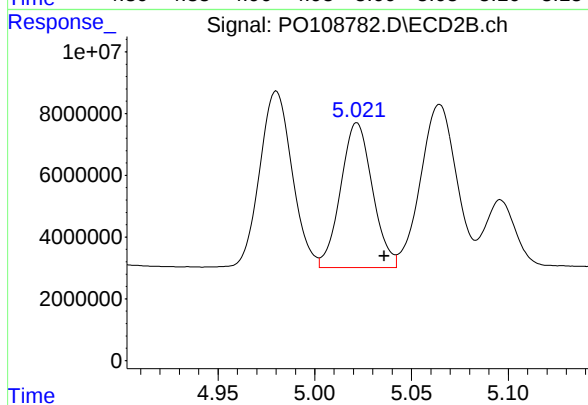
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.014 min
Response: 66922580
Conc: 531.83 ng/ml



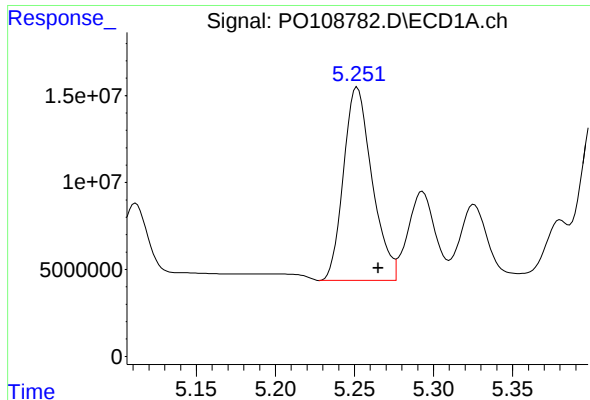
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.012 min
Response: 134943686
Conc: 583.72 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 53534520
Conc: 510.80 ng/ml



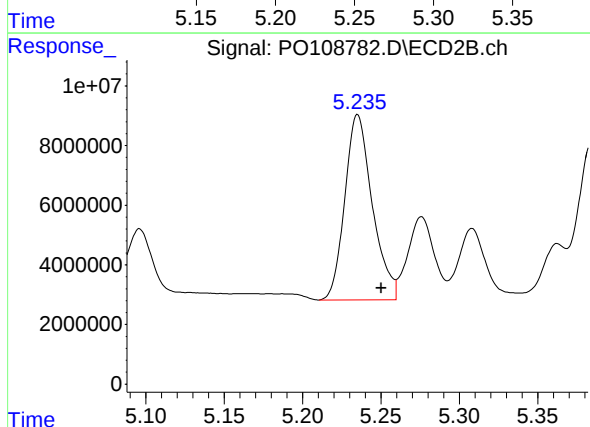
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.013 min
Response: 139436836
Conc: 554.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

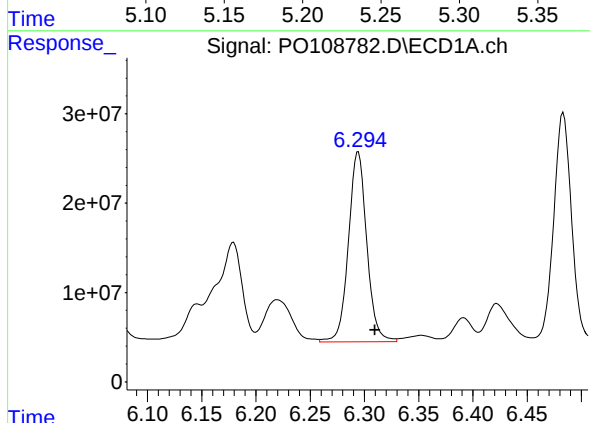
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



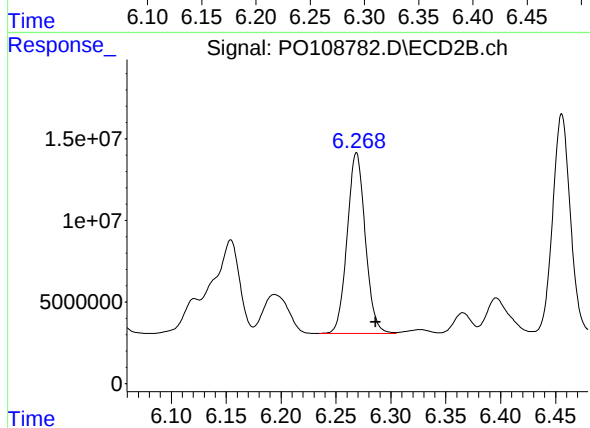
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 75882343
Conc: 561.21 ng/ml



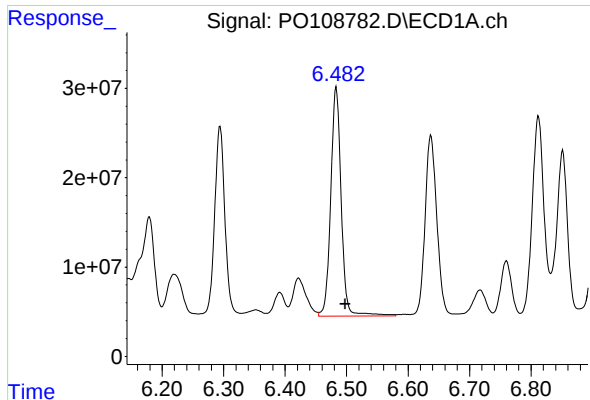
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.015 min
Response: 249759908
Conc: 546.35 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 127328562
Conc: 544.06 ng/ml



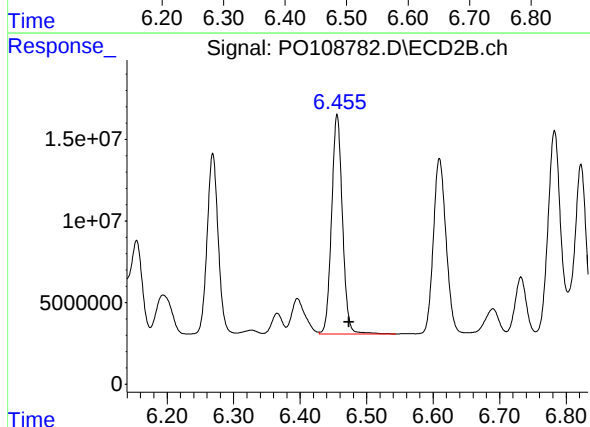
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.015 min
Response: 303909868
Conc: 546.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

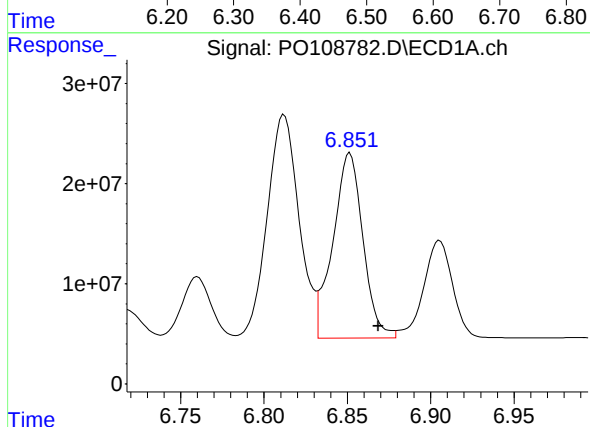
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



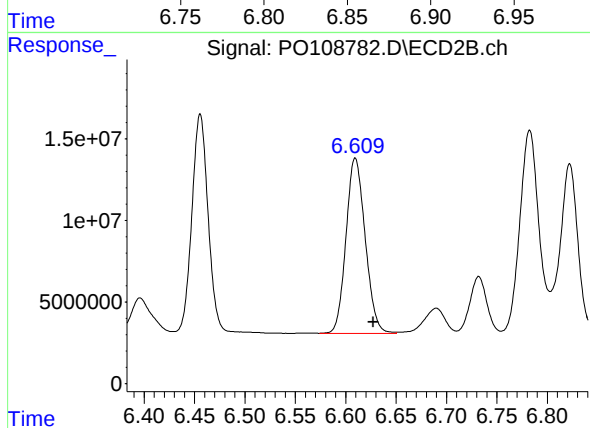
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.018 min
Response: 153119159
Conc: 545.75 ng/ml



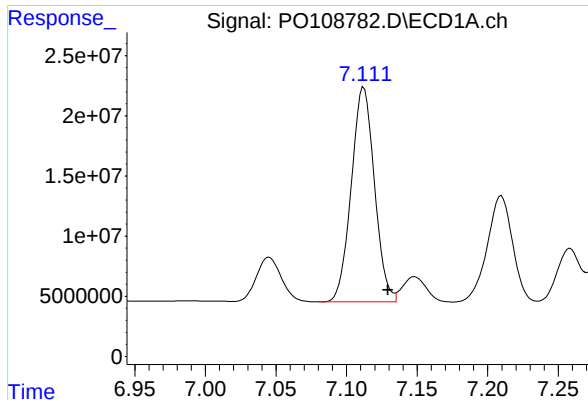
#33 AR-1260-3

R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 231421430
Conc: 499.10 ng/ml



#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.018 min
Response: 143045754
Conc: 542.73 ng/ml



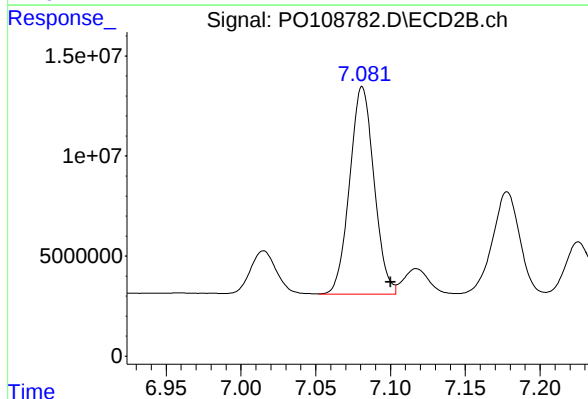
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.017 min
Response: 203835094
Conc: 479.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

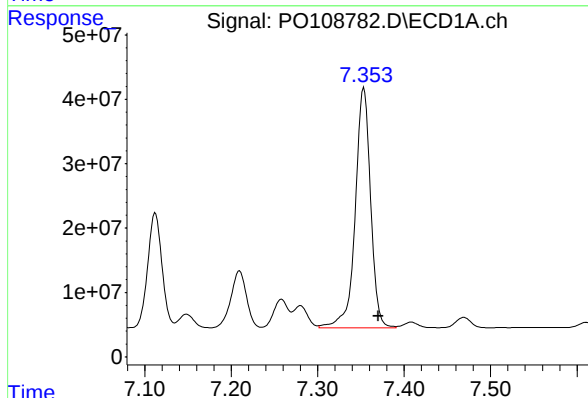
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



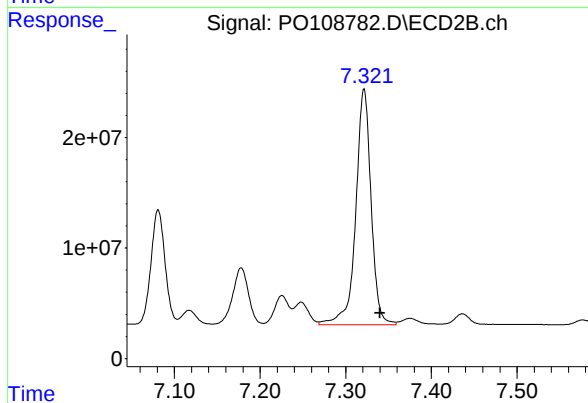
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: -0.019 min
Response: 117932438
Conc: 554.32 ng/ml



#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.017 min
Response: 459984360
Conc: 473.29 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.018 min
Response: 265901642
Conc: 549.46 ng/ml