

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081524\
 Data File : P0105575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 04:30
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2024
 Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:51:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.726	517.5E6	144.9E6	55.348	56.802
2) SA Decachlor...	10.197	8.775	264.2E6	91736004	45.516	46.484
Target Compounds						
3) L1 AR-1016-1	5.617	4.819	163.0E6	49223918	523.684	564.435
4) L1 AR-1016-2	5.640	4.840	224.8E6	65946448	517.929	561.822
5) L1 AR-1016-3	5.702	5.017	135.5E6	35190482	509.563	569.244
6) L1 AR-1016-4	5.800	5.057	109.8E6	26519247	498.807	559.390
7) L1 AR-1016-5	6.094	5.272	103.2E6	35856895	494.067	564.643m
31) L7 AR-1260-1	7.219	6.310	159.7E6	66133713	432.362	558.289 #
32) L7 AR-1260-2	7.475	6.497	179.1E6	81313392	414.567	554.227 #
33) L7 AR-1260-3	7.834	6.652	125.4E6	79345742	463.116	516.539
34) L7 AR-1260-4	8.059	7.126	150.4E6	54363224	472.481	553.902
35) L7 AR-1260-5	8.379	7.364	256.9E6	128.8E6	412.434	532.185 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081524\
Data File : PO105575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 04:30
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

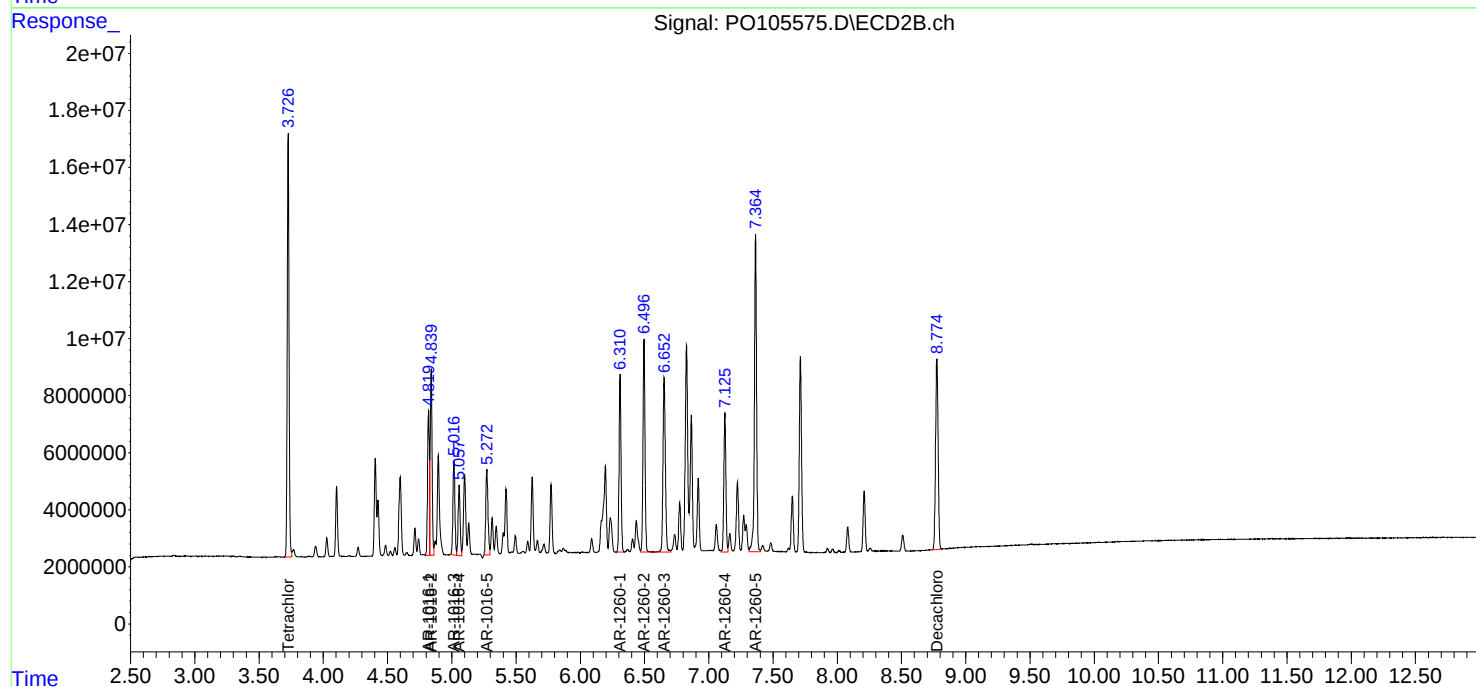
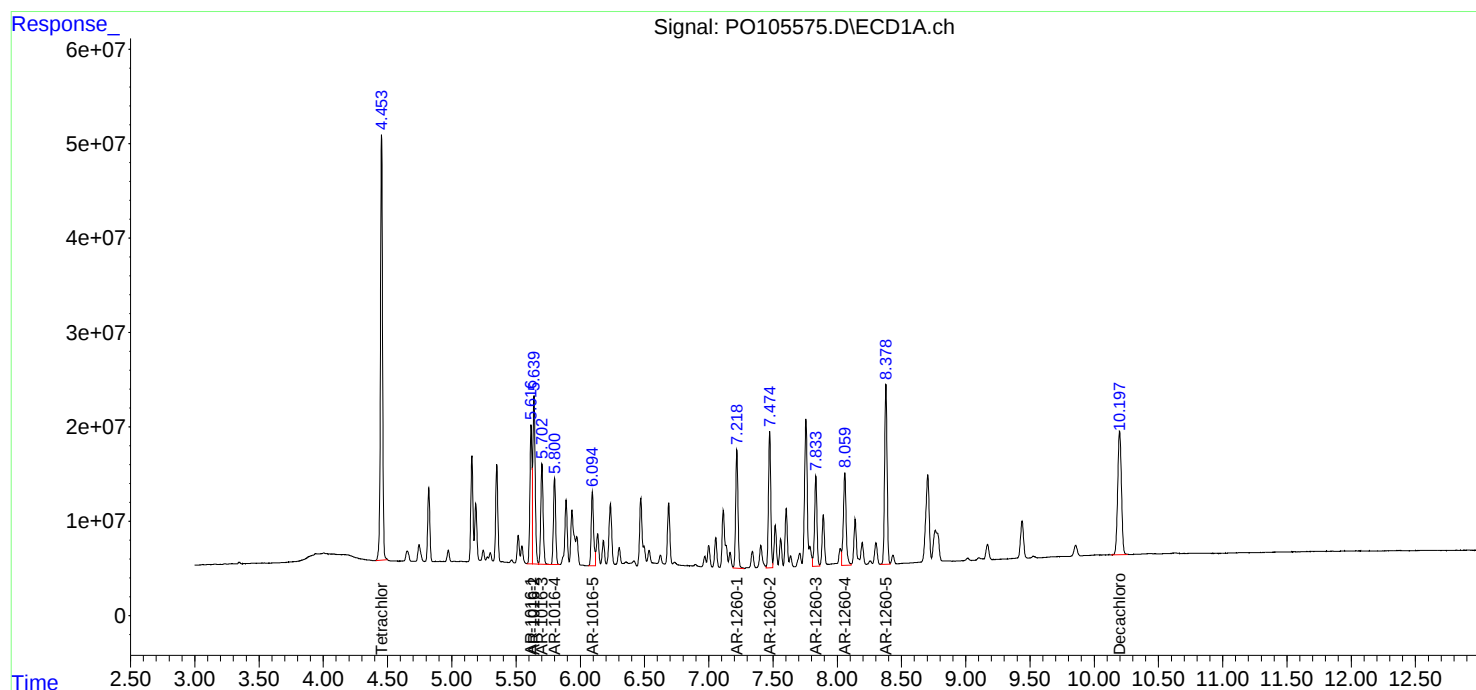
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

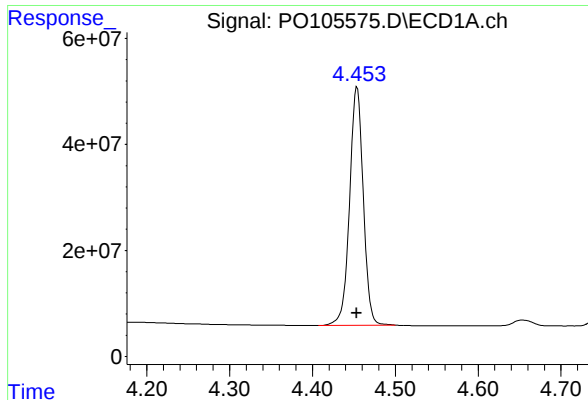
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:51:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





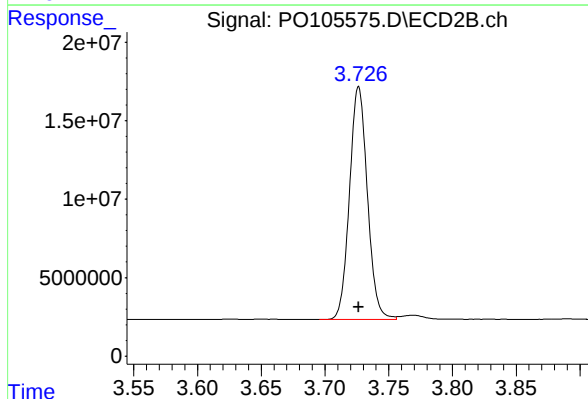
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 517458808
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

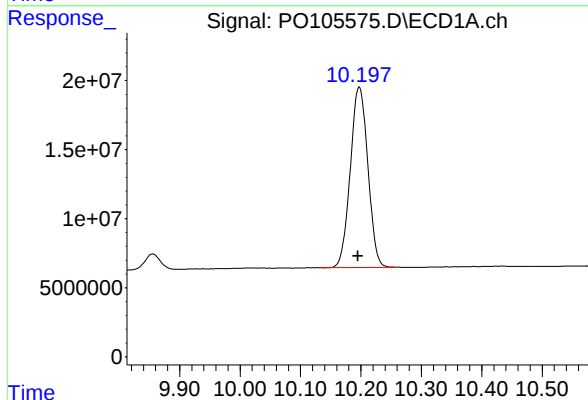
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



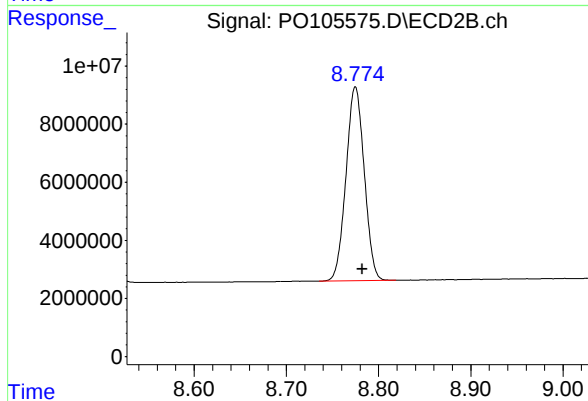
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 144875795
Conc: 56.80 ng/ml



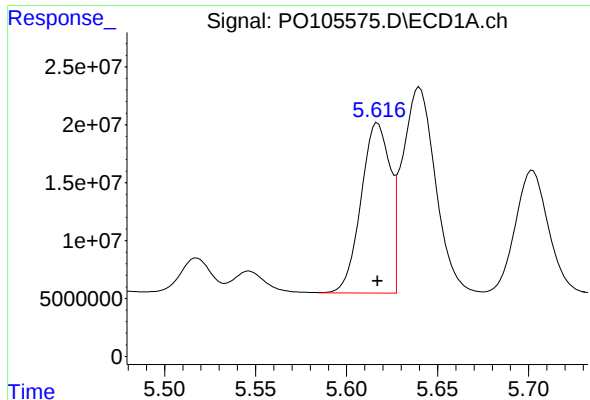
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 264205639
Conc: 45.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 91736004
Conc: 46.48 ng/ml



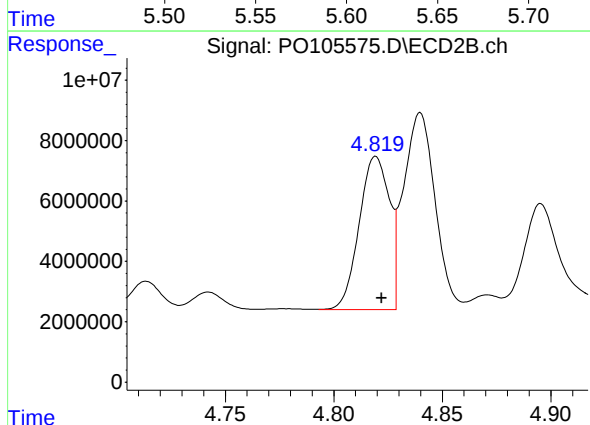
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 162999953
Conc: 523.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

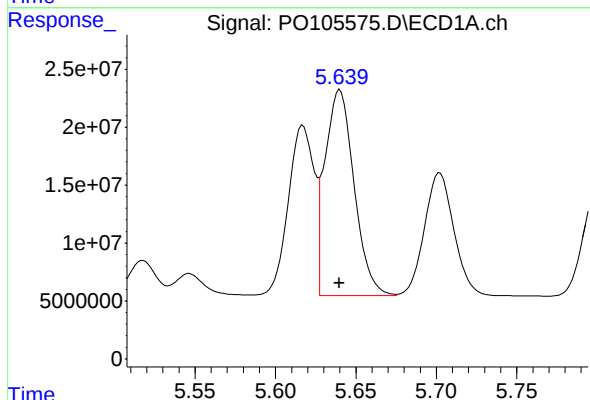
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



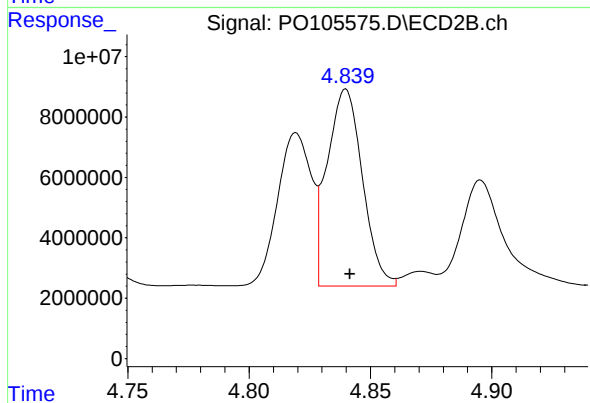
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 49223918
Conc: 564.44 ng/ml



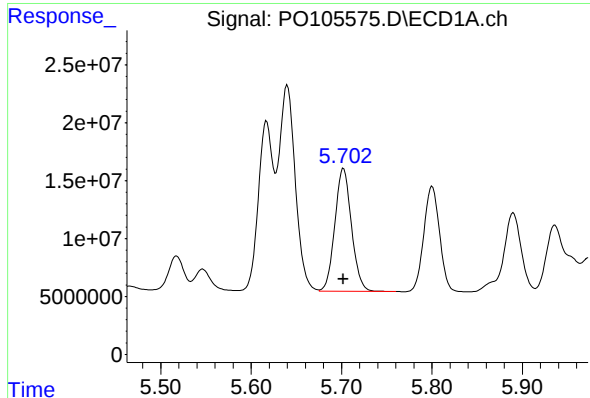
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 224759913
Conc: 517.93 ng/ml



#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 65946448
Conc: 561.82 ng/ml



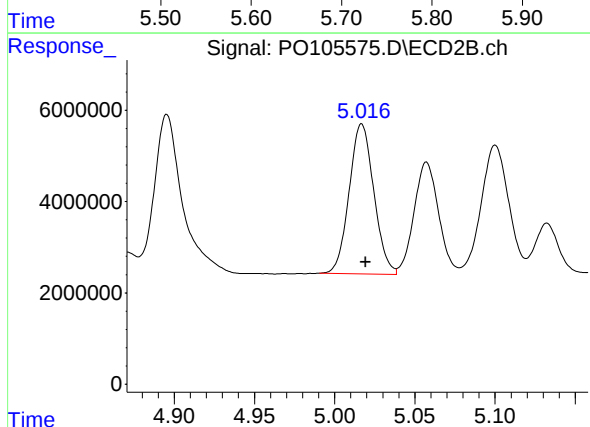
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 135472371
Conc: 509.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

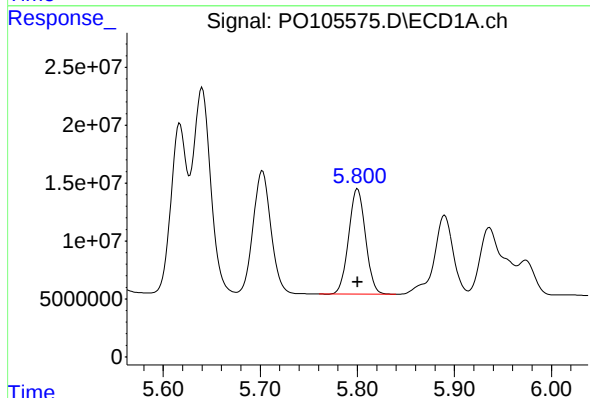
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



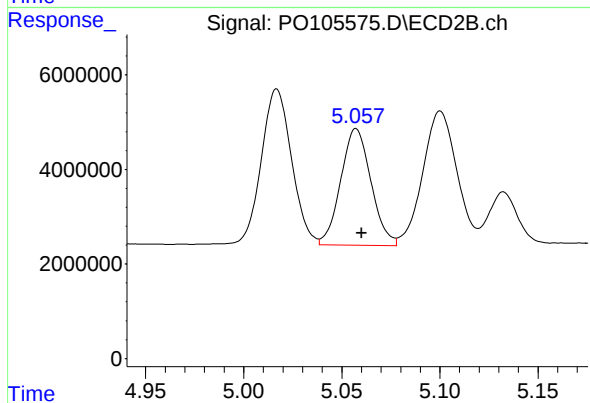
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 35190482
Conc: 569.24 ng/ml



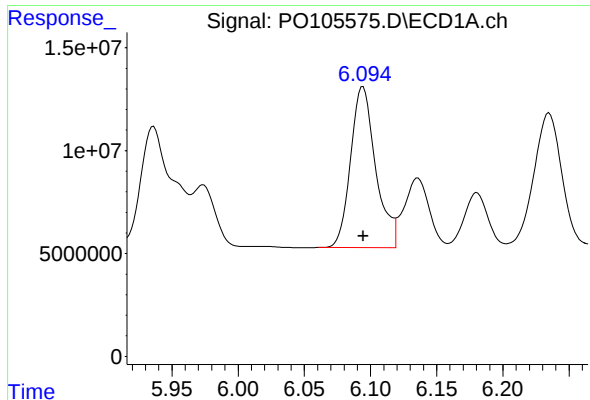
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 109801429
Conc: 498.81 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 26519247
Conc: 559.39 ng/ml



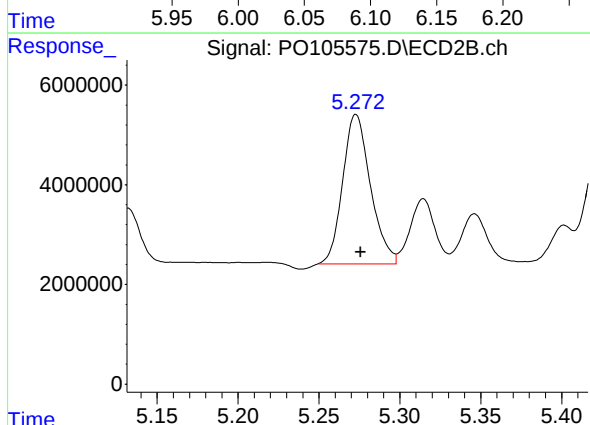
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 103161219
Conc: 494.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

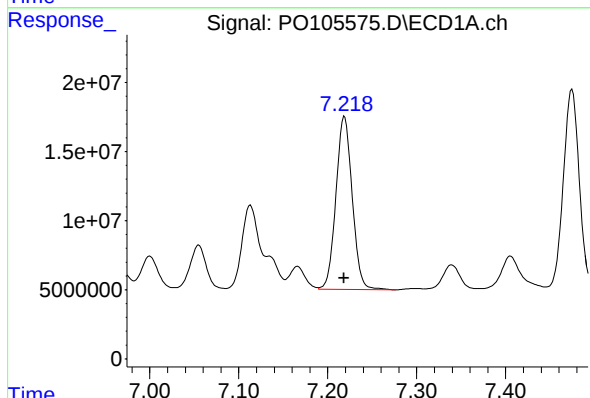
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



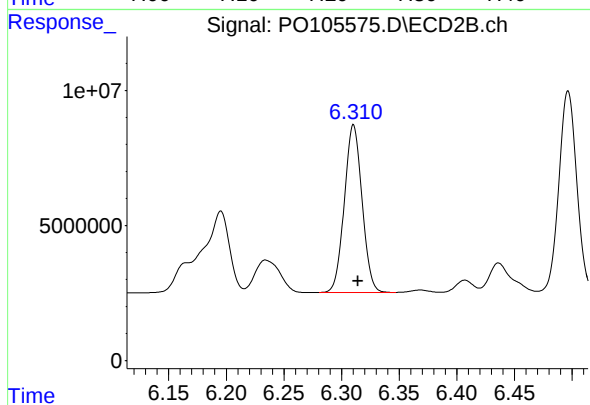
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 35856895
Conc: 564.64 ng/ml



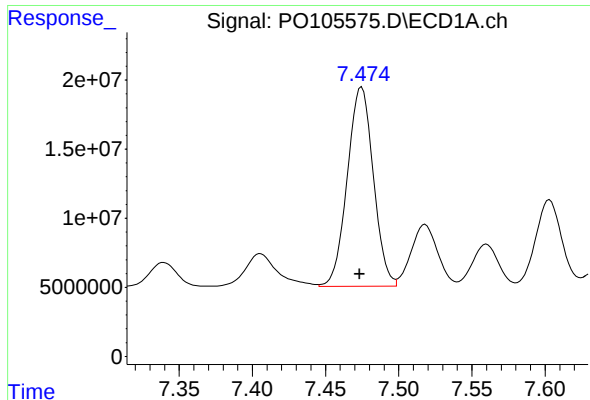
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 159727863
Conc: 432.36 ng/ml



#31 AR-1260-1

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 66133713
Conc: 558.29 ng/ml



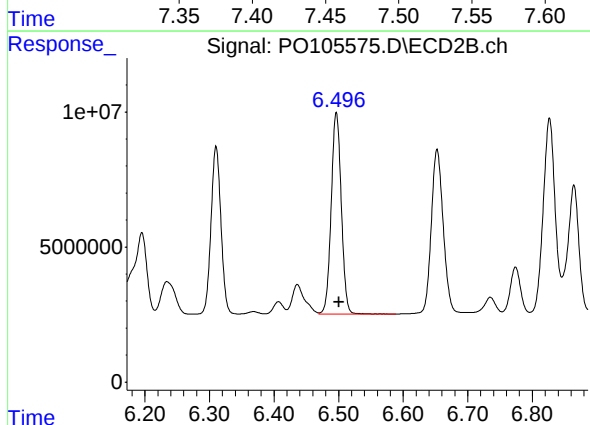
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 179083940
Conc: 414.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

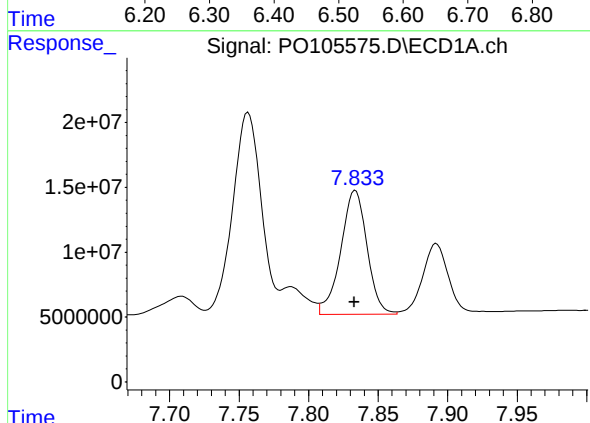
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



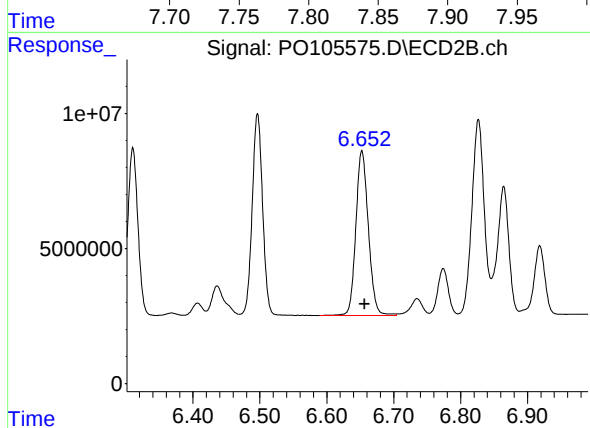
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 81313392
Conc: 554.23 ng/ml



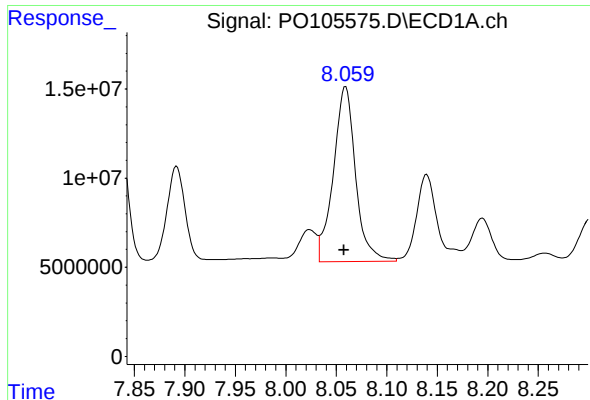
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 125430242
Conc: 463.12 ng/ml



#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 79345742
Conc: 516.54 ng/ml



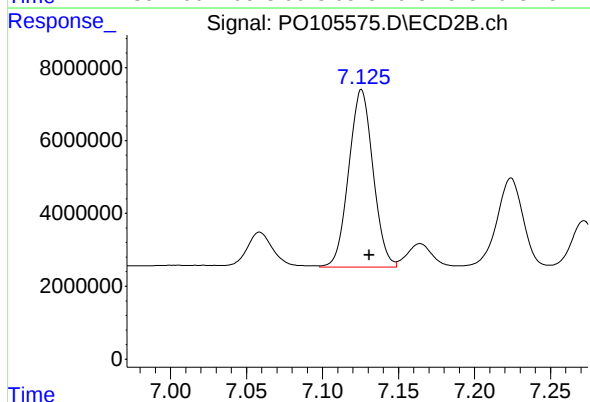
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 150432081
Conc: 472.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

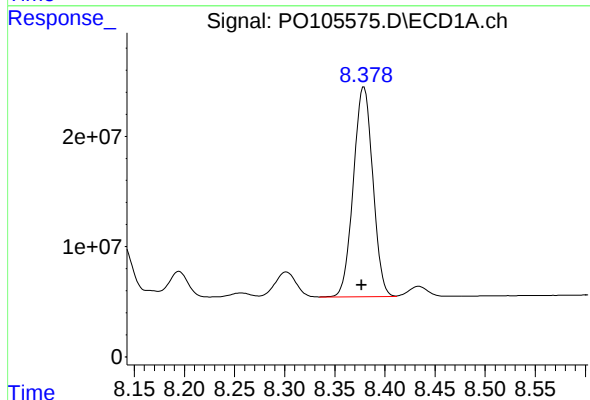
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



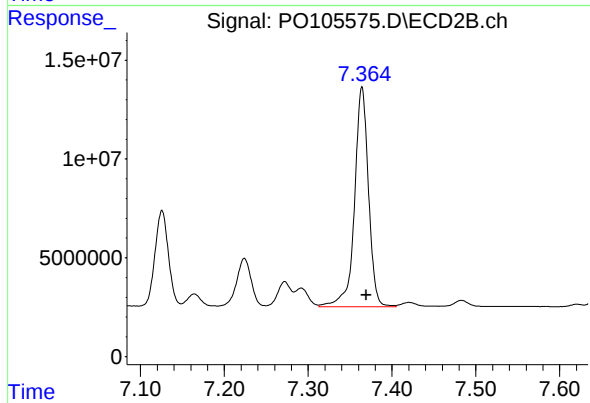
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.005 min
Response: 54363224
Conc: 553.90 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.002 min
Response: 256910728
Conc: 412.43 ng/ml



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 128750771
Conc: 532.19 ng/ml