

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 09:17
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:23:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 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...	4.345	3.642	168.8E6	103.4E6	54.095	50.605
2) SA Decachlor...	10.081	8.697	112.7E6	79107560	53.959	52.411m
Target Compounds						
3) L1 AR-1016-1	5.513	4.735	48669290	33608944	567.062	543.094
4) L1 AR-1016-2	5.535	4.755	69997558	46987411	548.343	532.901
5) L1 AR-1016-3	5.597	4.933	44915671	25006057	569.520	535.287
6) L1 AR-1016-4	5.695	4.974	35157511	21901569	576.941	533.689
7) L1 AR-1016-5	5.991	5.191	34495915	28322770	563.525	545.226
31) L7 AR-1260-1	7.120	6.232	59650076	51453126	435.411	540.170
32) L7 AR-1260-2	7.379	6.421	70003306	58644407	556.602	545.612
33) L7 AR-1260-3	7.740	6.576	51953208	52689487	536.348	514.060
34) L7 AR-1260-4	7.966	7.051	56117803	42911754	531.790	526.352
35) L7 AR-1260-5	8.283	7.294	110.5E6	94470543	523.517	523.449

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 09:17
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

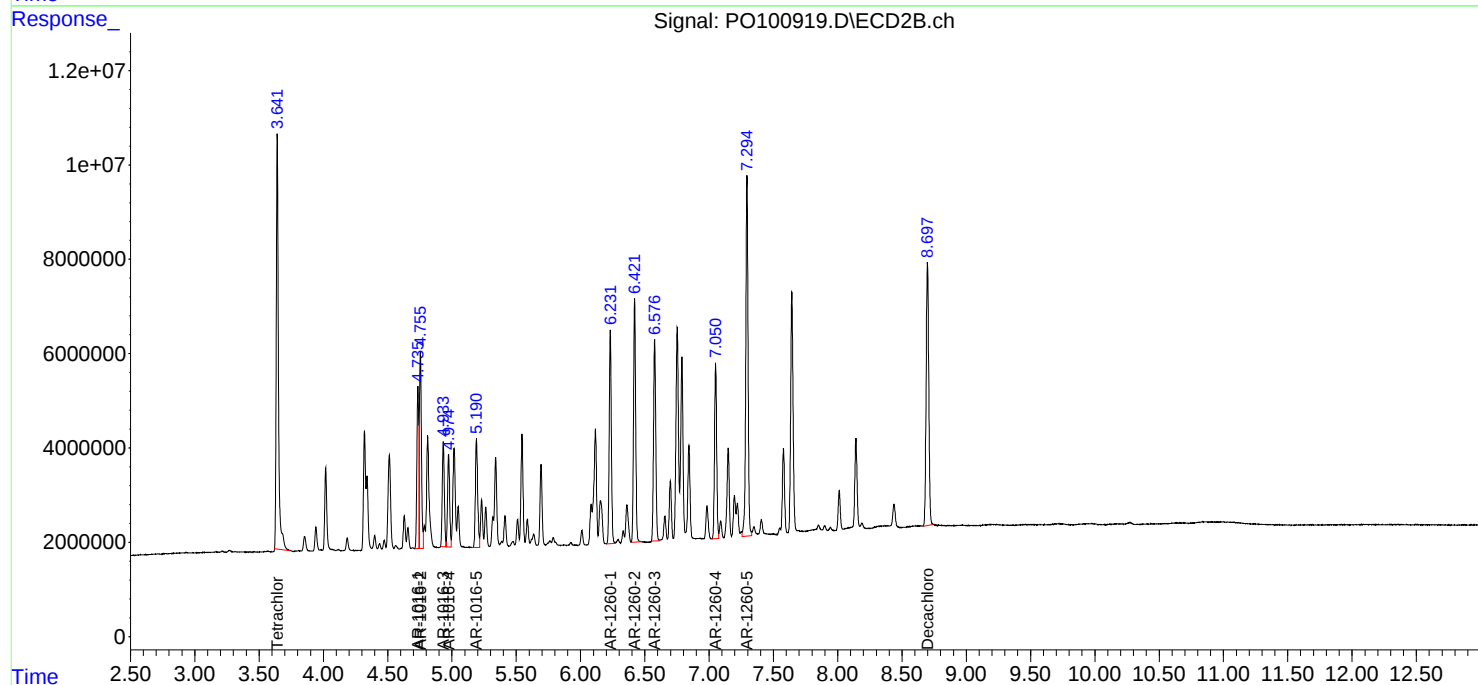
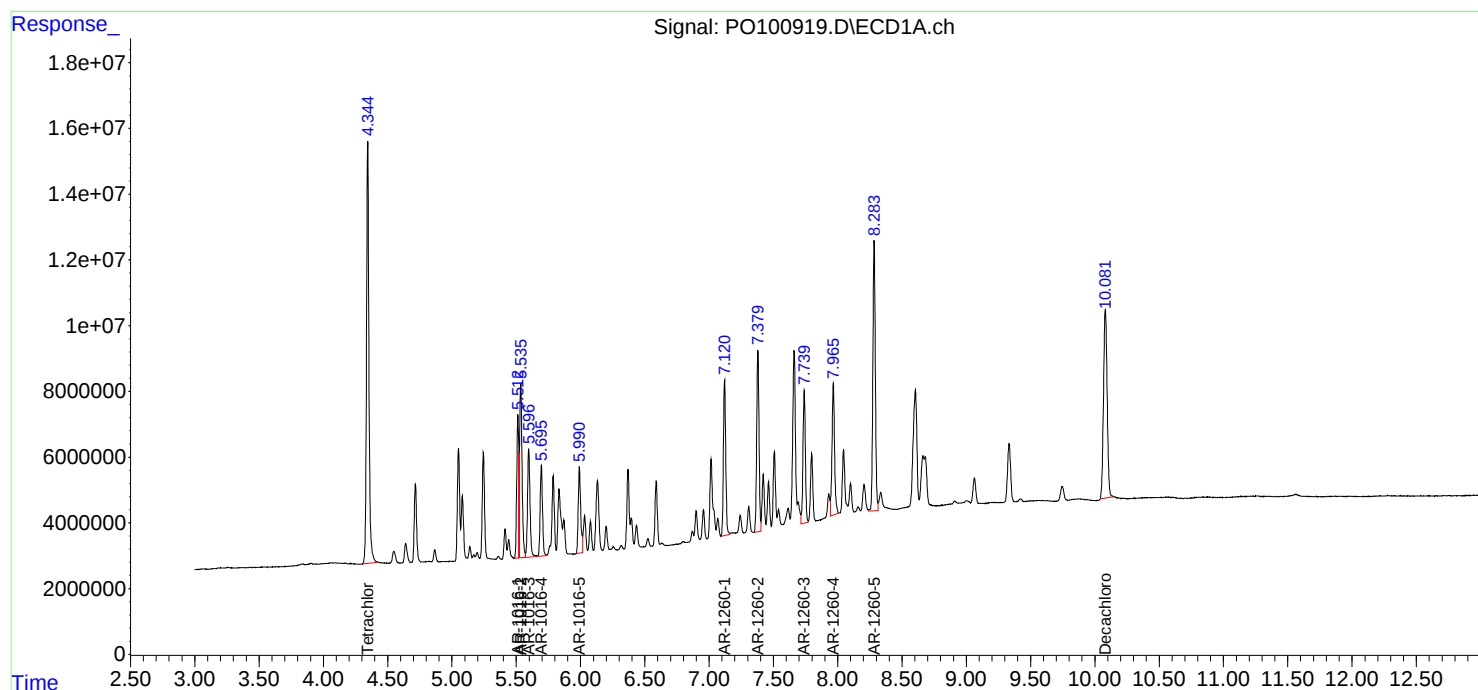
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

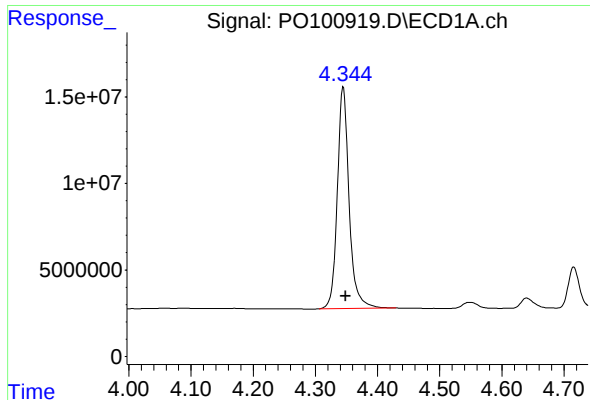
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:23:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





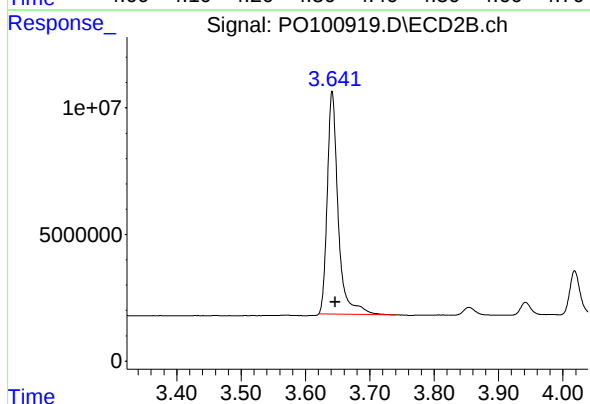
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 168790342
Conc: 54.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

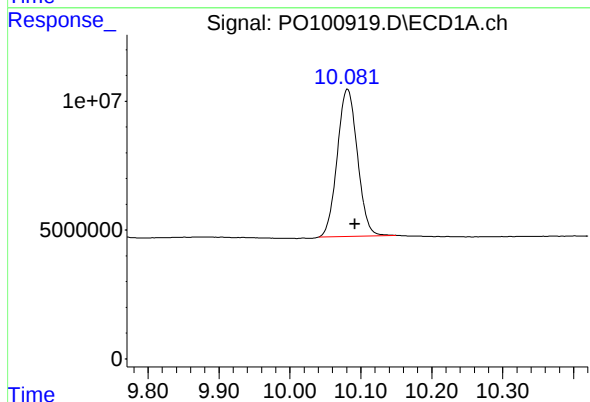
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



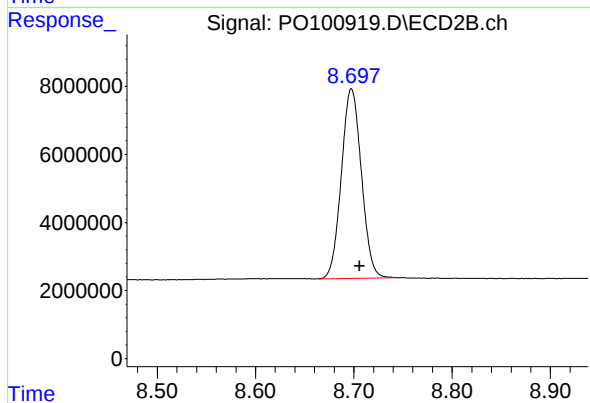
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.005 min
Response: 103407844
Conc: 50.61 ng/ml



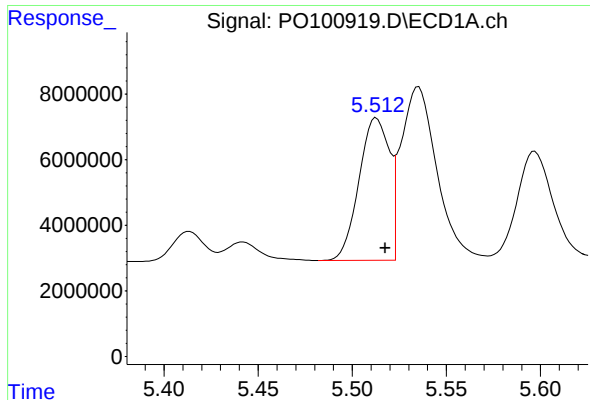
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 112726723
Conc: 53.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 79107560
Conc: 52.41 ng/ml m



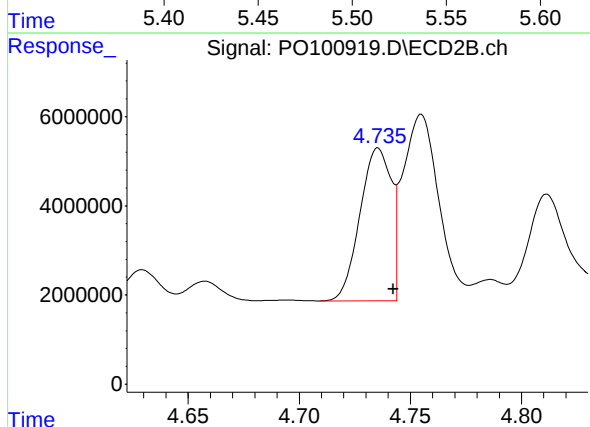
#3 AR-1016-1

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 48669290
Conc: 567.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

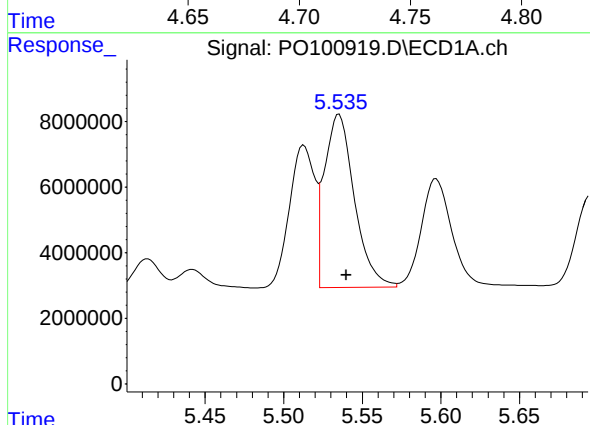
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



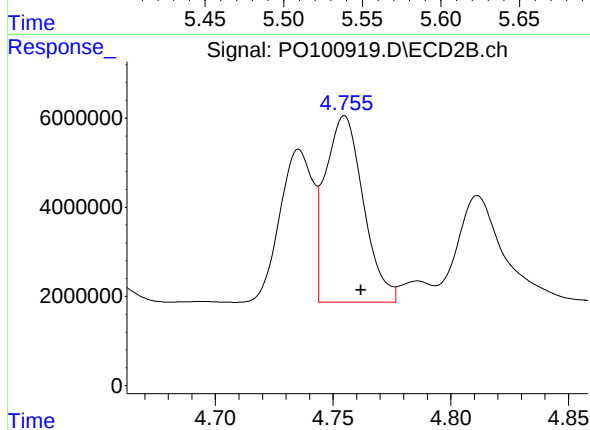
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 33608944
Conc: 543.09 ng/ml



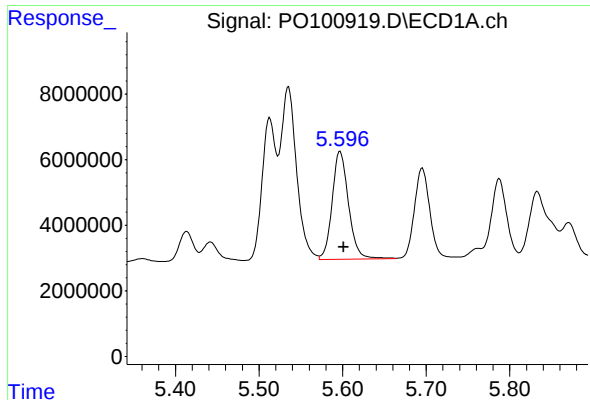
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 69997558
Conc: 548.34 ng/ml



#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 46987411
Conc: 532.90 ng/ml



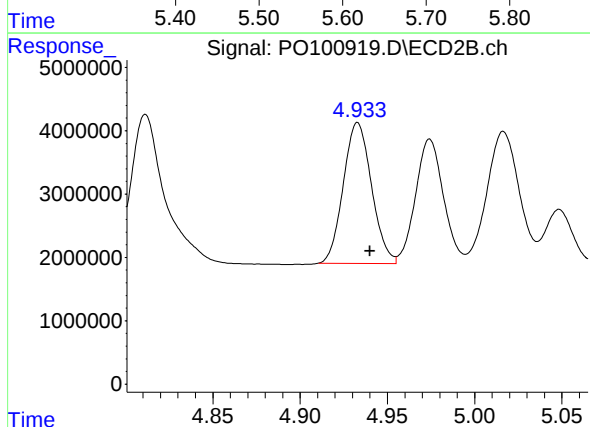
#5 AR-1016-3

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 44915671
Conc: 569.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

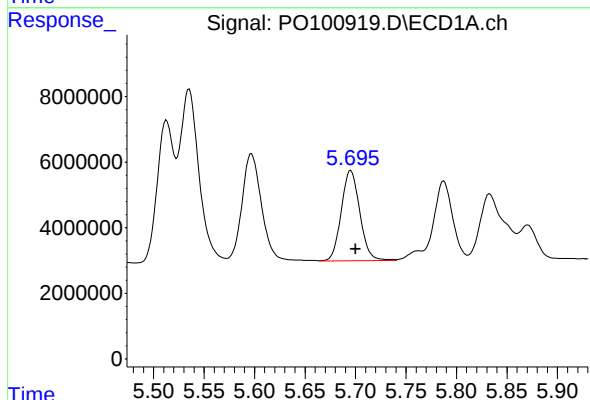
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



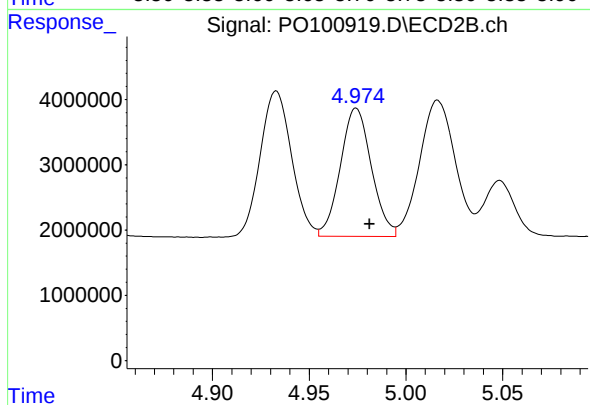
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 25006057
Conc: 535.29 ng/ml



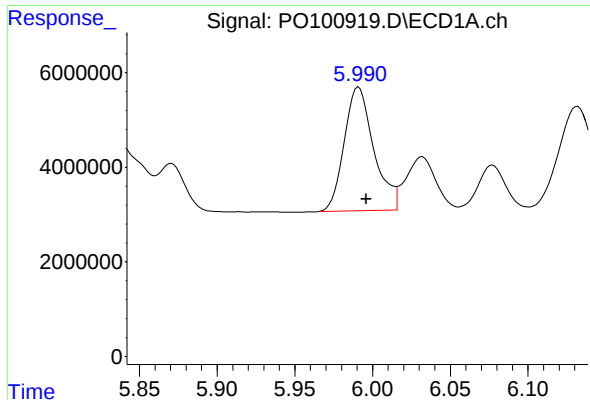
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 35157511
Conc: 576.94 ng/ml



#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 21901569
Conc: 533.69 ng/ml



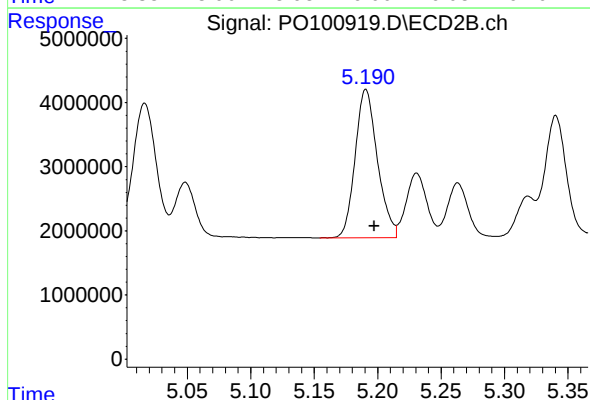
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 34495915
Conc: 563.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

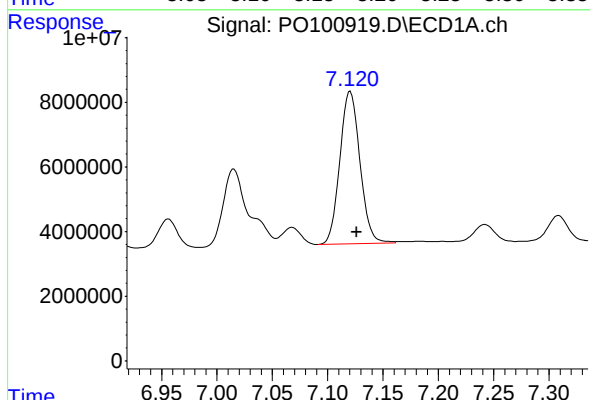
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



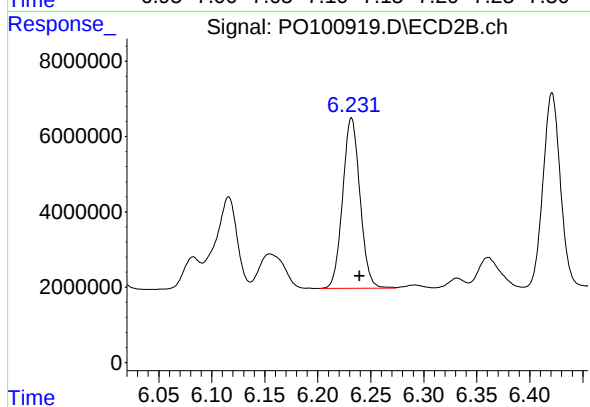
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 28322770
Conc: 545.23 ng/ml



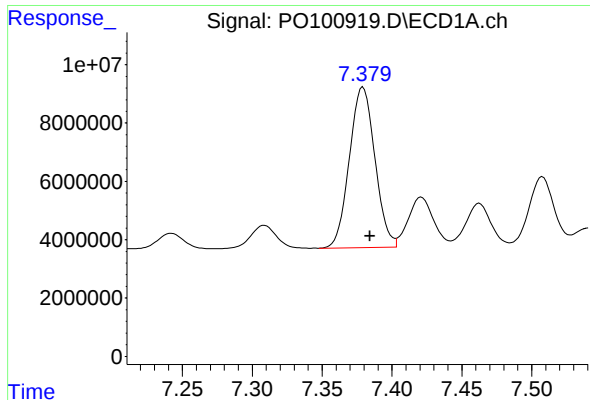
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.006 min
Response: 59650076
Conc: 435.41 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 51453126
Conc: 540.17 ng/ml



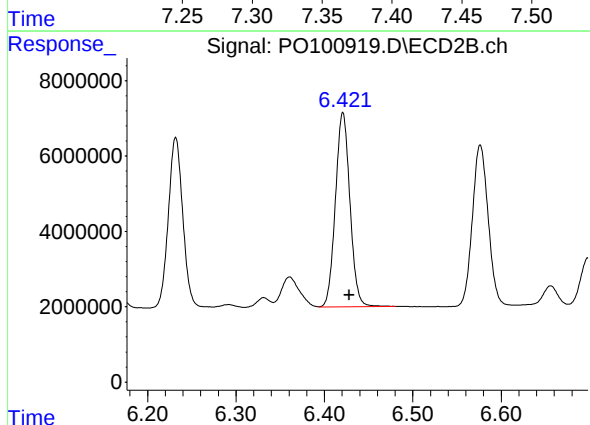
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 70003306
Conc: 556.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

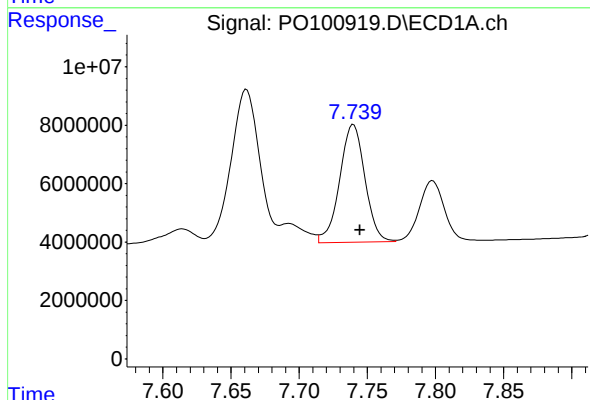
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



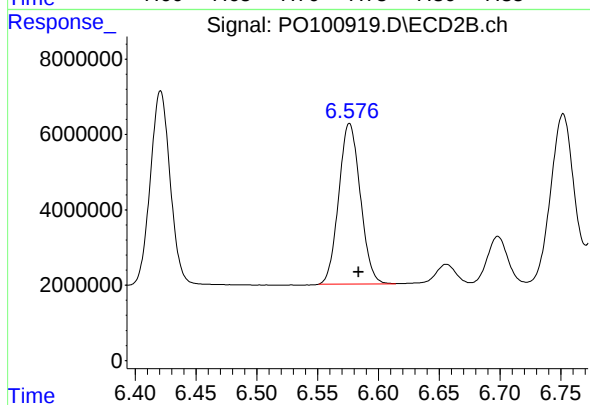
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.008 min
Response: 58644407
Conc: 545.61 ng/ml



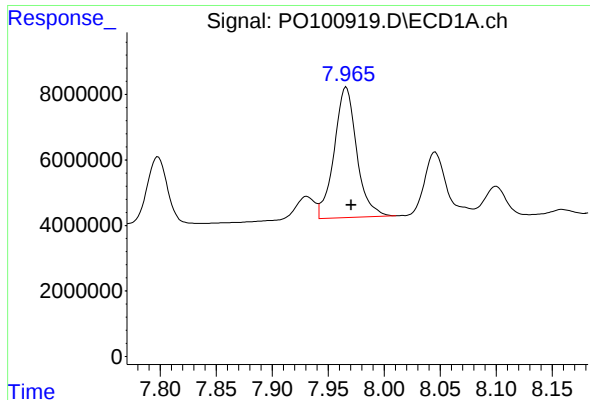
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 51953208
Conc: 536.35 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 52689487
Conc: 514.06 ng/ml



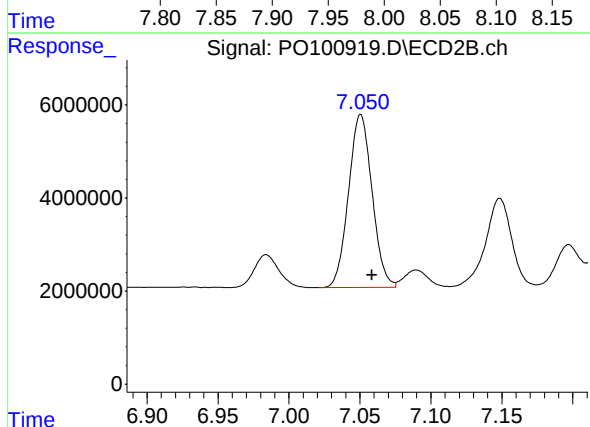
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 56117803
Conc: 531.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

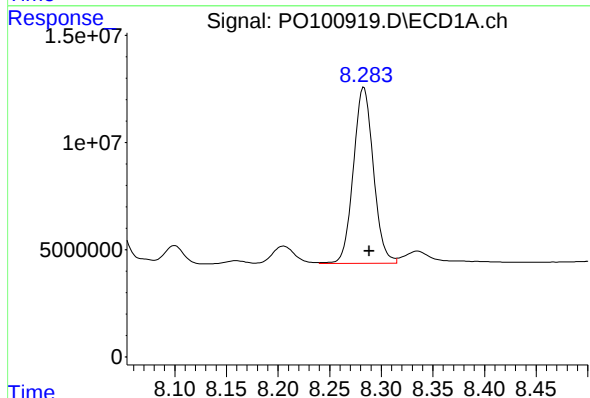
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



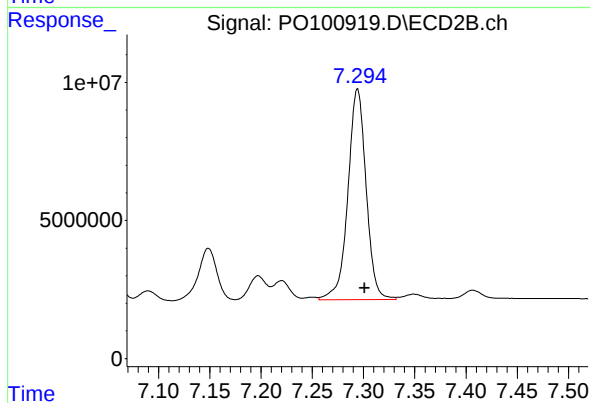
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.008 min
Response: 42911754
Conc: 526.35 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 110509148
Conc: 523.52 ng/ml



#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 94470543
Conc: 523.45 ng/ml