

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030624\
 Data File : P0102351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 15:27
 Operator : YP/AJ
 Sample : P1682-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-04-03052024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2024
 Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:32:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.388	79006195	49699361	17.036	15.295
2)	SA Decachlor...	9.822	8.257	49016494	31243104	19.249	15.102
Target Compounds							
3)	L1 AR-1016-1	5.418	4.440	56014261	30614619	434.033m	333.627m
4)	L1 AR-1016-2	5.440	4.458	76865220	45867274	401.838m	342.171m
5)	L1 AR-1016-3	5.501	4.628	48740384	24646744	394.748m	334.213m
6)	L1 AR-1016-4	5.598	4.671	42325651	21768660	431.563m	345.397m
7)	L1 AR-1016-5	5.889	4.879	37033419	29044960	382.131m	368.817
31)	L7 AR-1260-1	7.000	5.892	74048162	53392881	455.707	360.524
32)	L7 AR-1260-2	7.253	6.078	75594982	64487995	423.899m	375.678
33)	L7 AR-1260-3	7.611	6.227	46933666	58542784	360.669	354.099
34)	L7 AR-1260-4	7.833	6.693	59461665	41079816	418.613	321.856
35)	L7 AR-1260-5	8.138	6.934	100.5E6	91479961	380.677	334.182

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030624\
Data File : PO102351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 15:27
Operator : YP/AJ
Sample : P1682-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

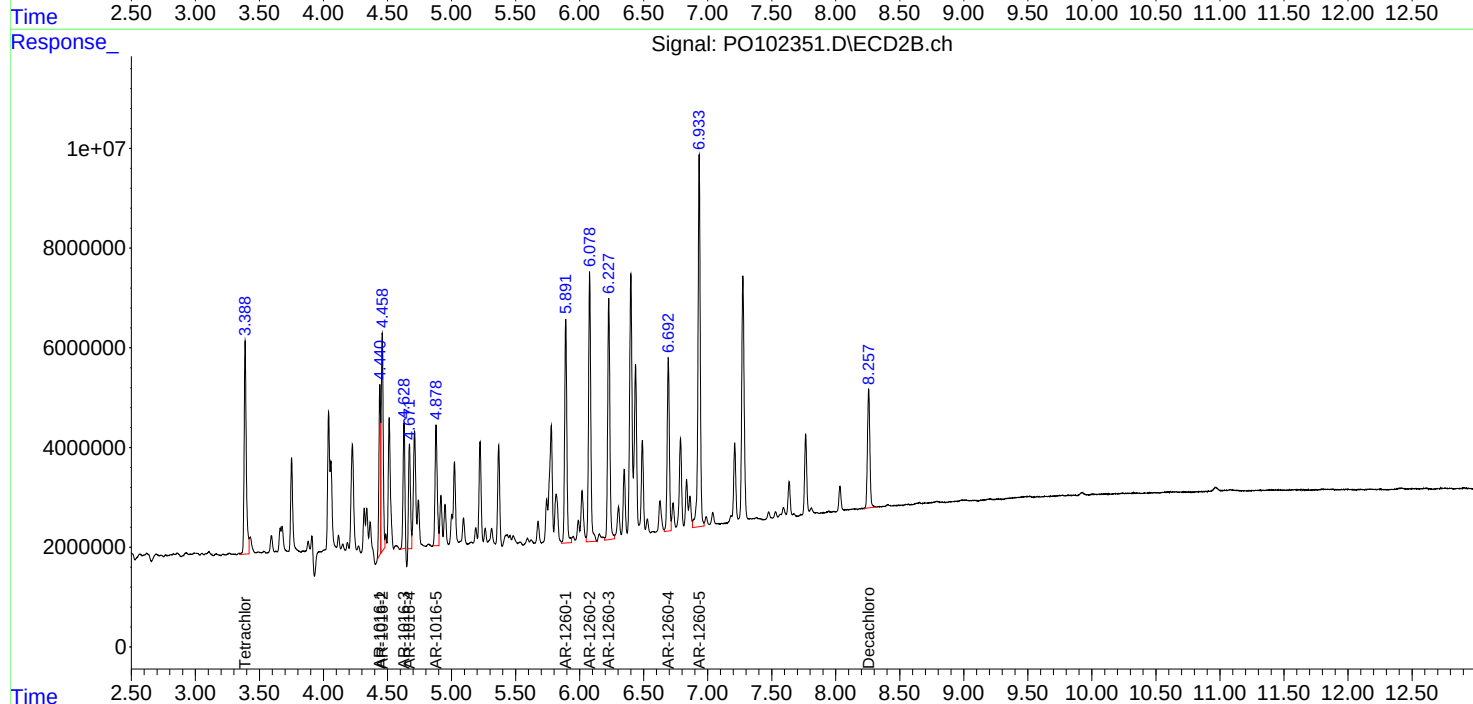
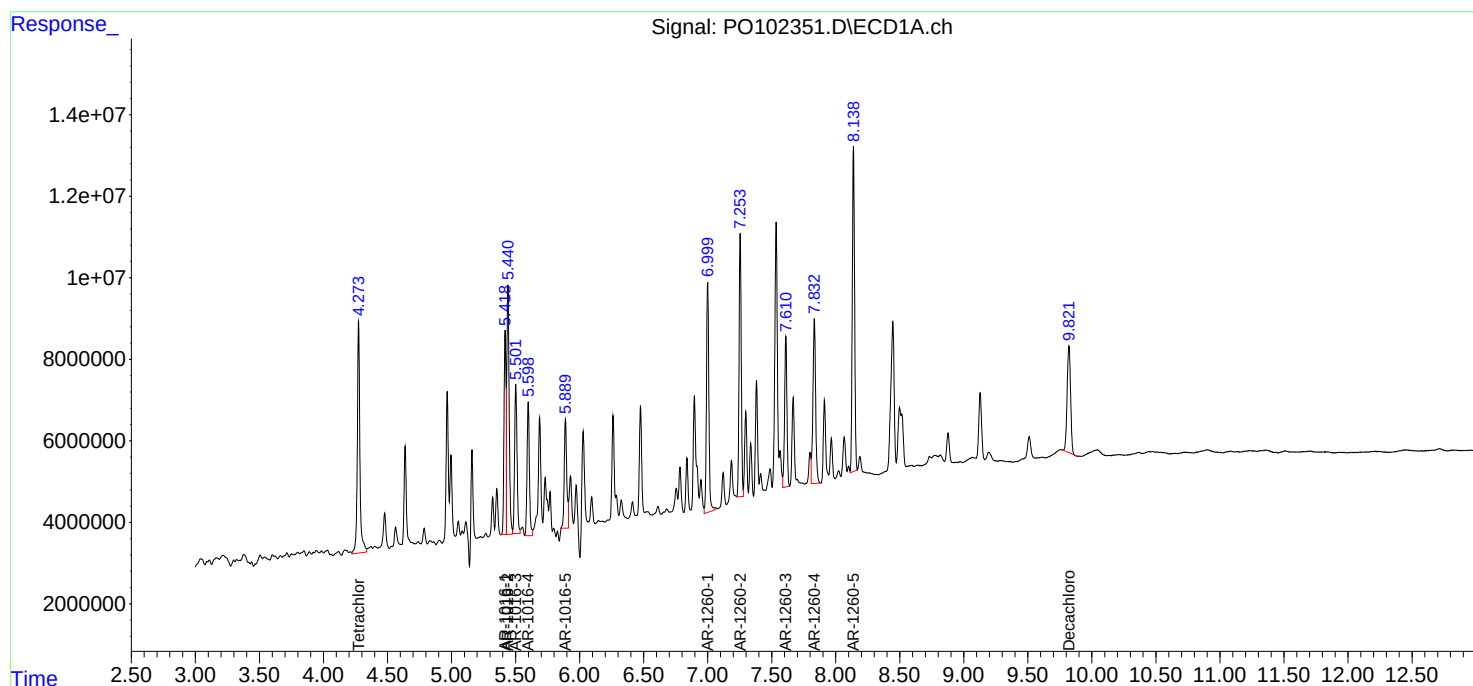
Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

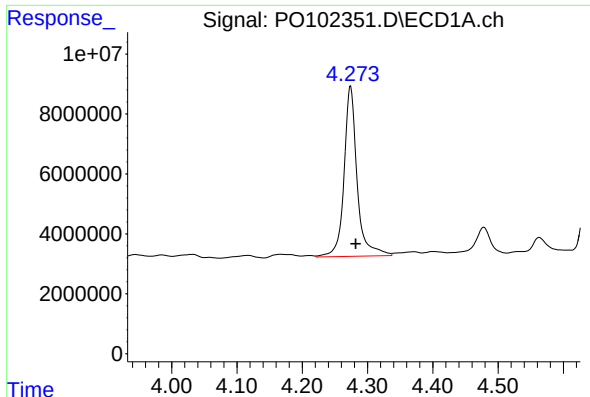
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:32:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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





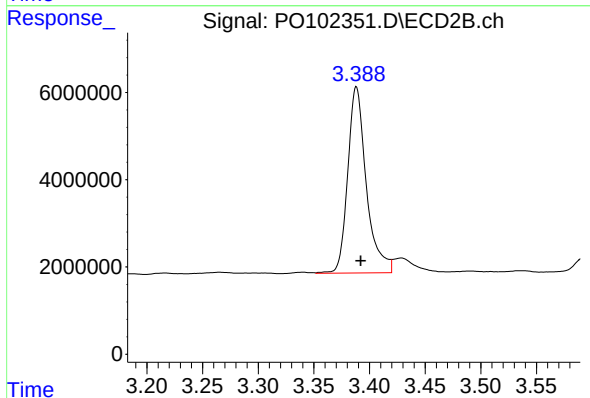
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 79006195
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

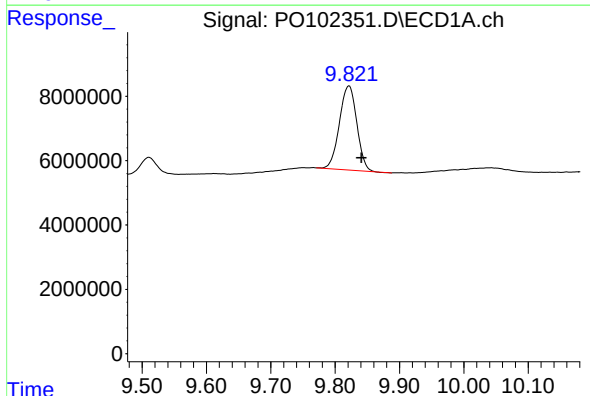
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



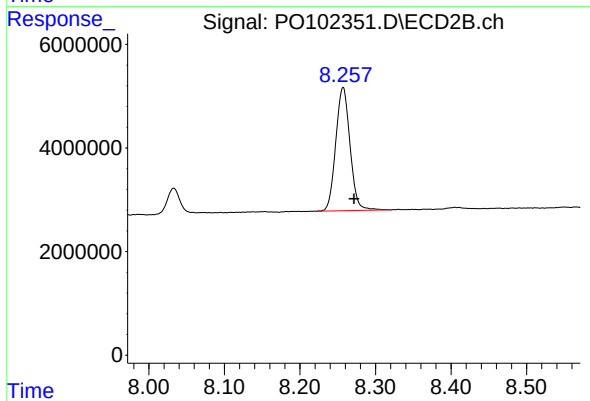
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 49699361
Conc: 15.29 ng/ml



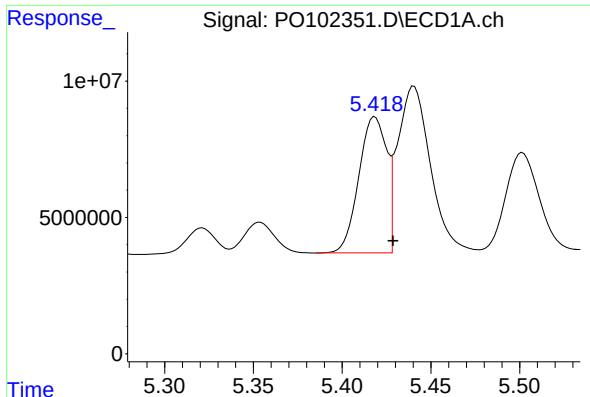
#2 Decachlorobiphenyl

R.T.: 9.822 min
Delta R.T.: -0.019 min
Response: 49016494
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 31243104
Conc: 15.10 ng/ml



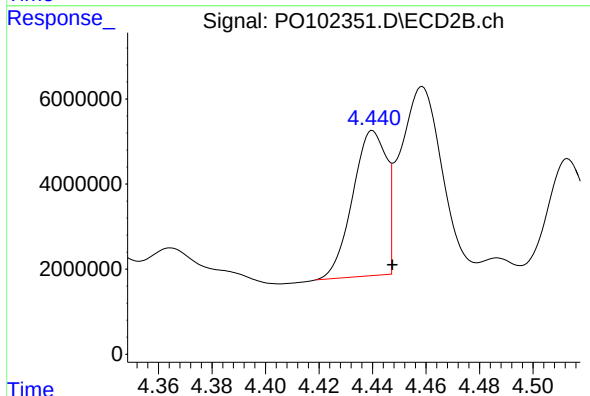
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 56014261
Conc: 434.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

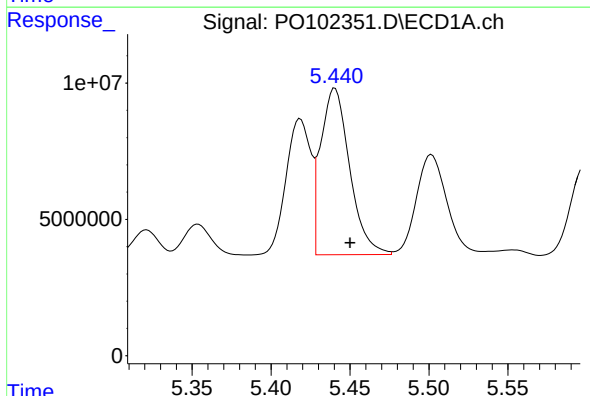
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



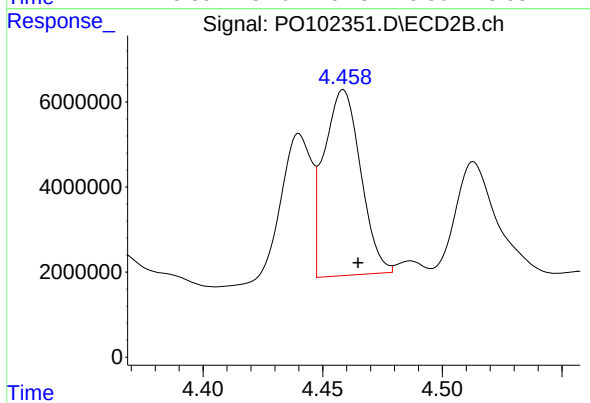
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 30614619
Conc: 333.63 ng/ml m



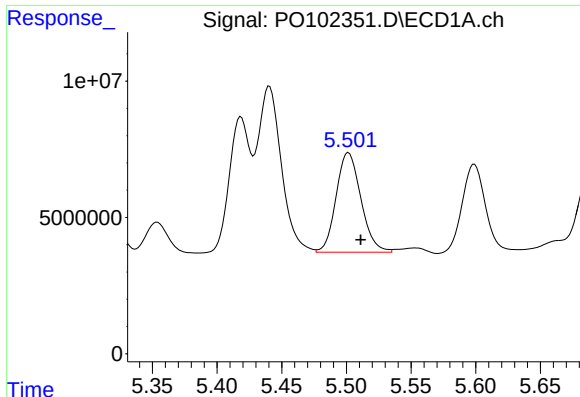
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 76865220
Conc: 401.84 ng/ml m



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 45867274
Conc: 342.17 ng/ml m



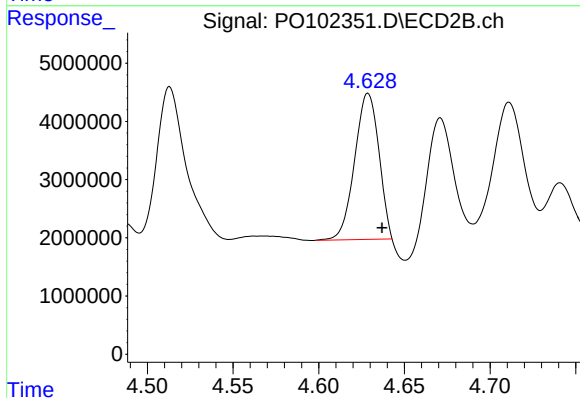
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 48740384
Conc: 394.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

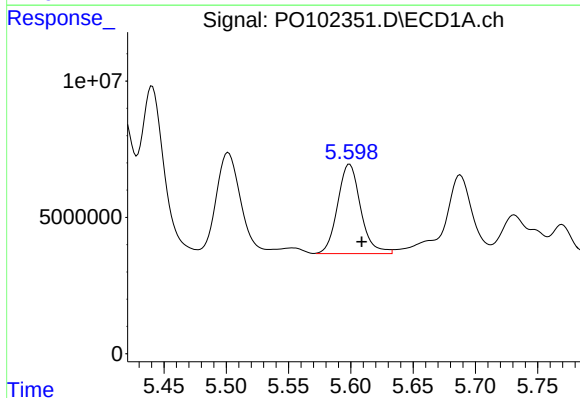
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



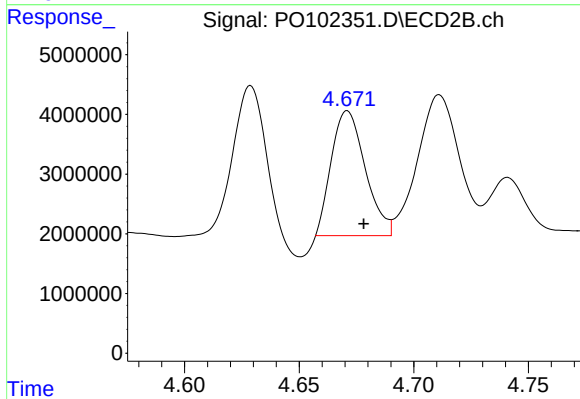
#5 AR-1016-3

R.T.: 4.628 min
Delta R.T.: -0.009 min
Response: 24646744
Conc: 334.21 ng/ml m



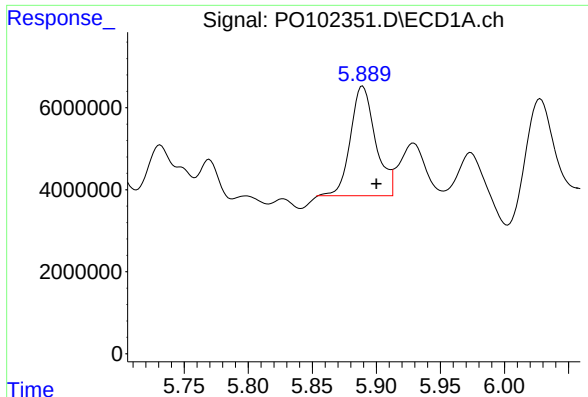
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.010 min
Response: 42325651
Conc: 431.56 ng/ml m



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.008 min
Response: 21768660
Conc: 345.40 ng/ml m



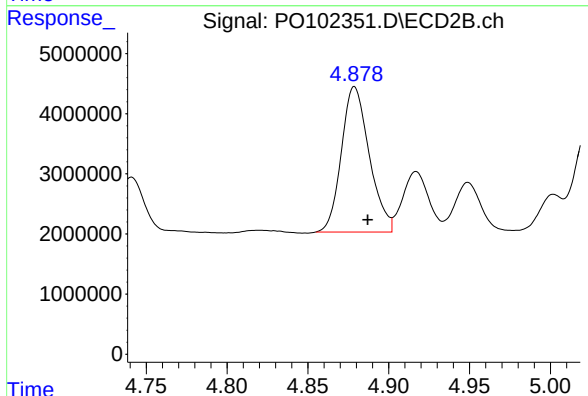
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.011 min
Response: 37033419
Conc: 382.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

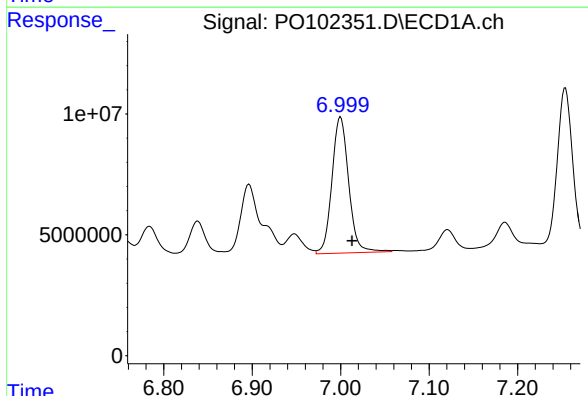
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



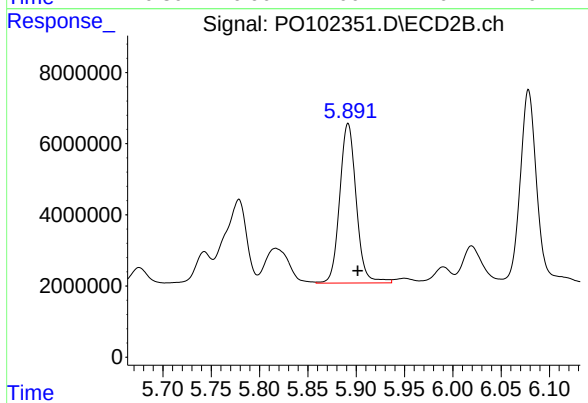
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 29044960
Conc: 368.82 ng/ml



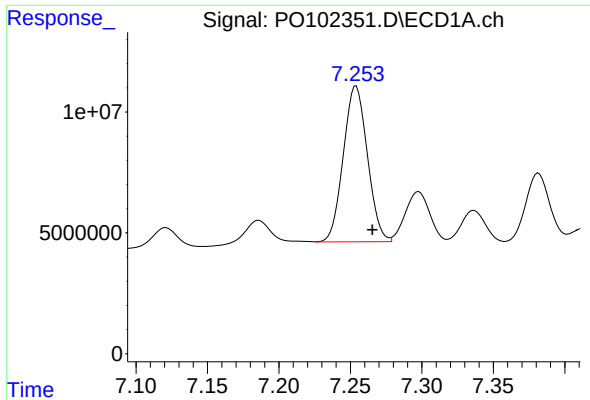
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 74048162
Conc: 455.71 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 53392881
Conc: 360.52 ng/ml



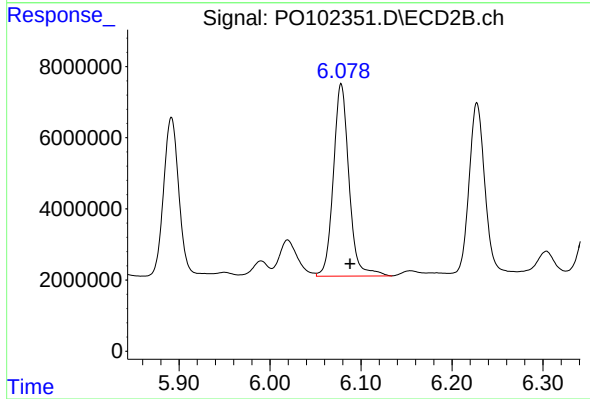
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.012 min
Response: 75594982
Conc: 423.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

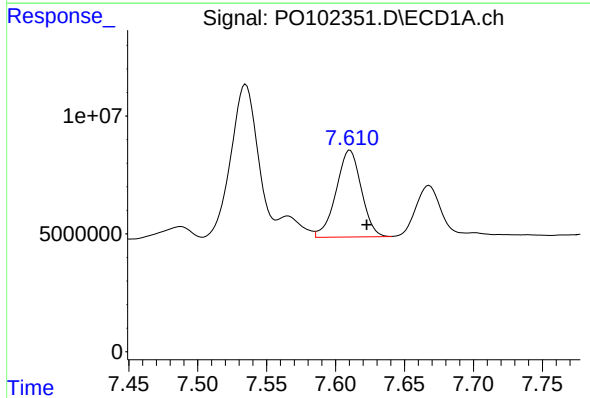
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



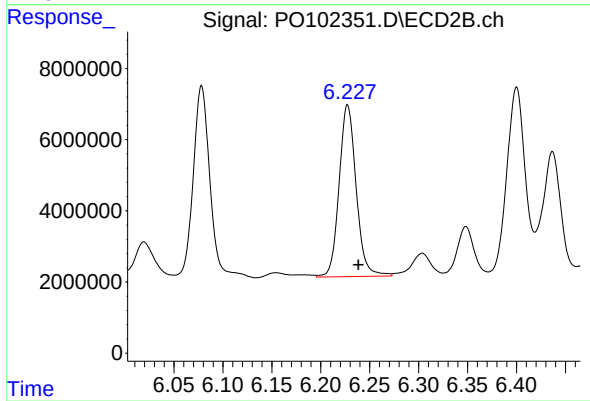
#32 AR-1260-2

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 64487995
Conc: 375.68 ng/ml



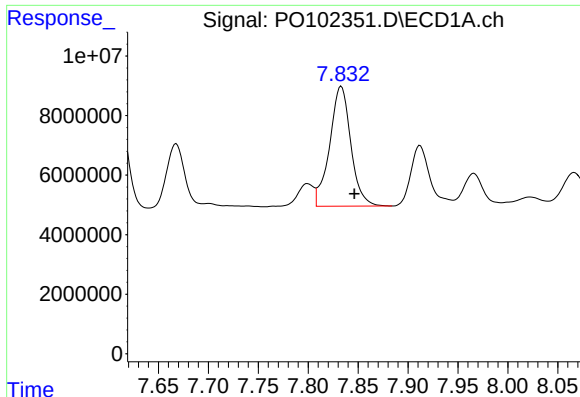
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 46933666
Conc: 360.67 ng/ml



#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.011 min
Response: 58542784
Conc: 354.10 ng/ml



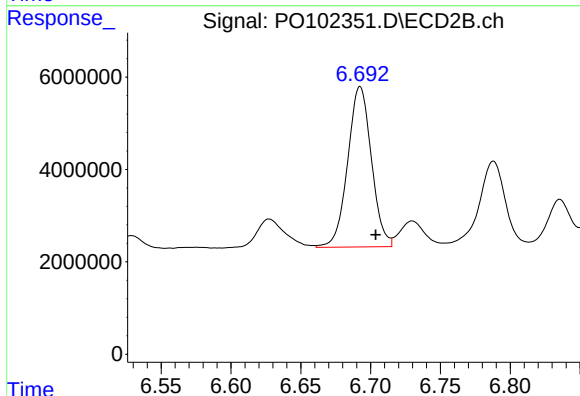
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.013 min
Response: 59461665
Conc: 418.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MS

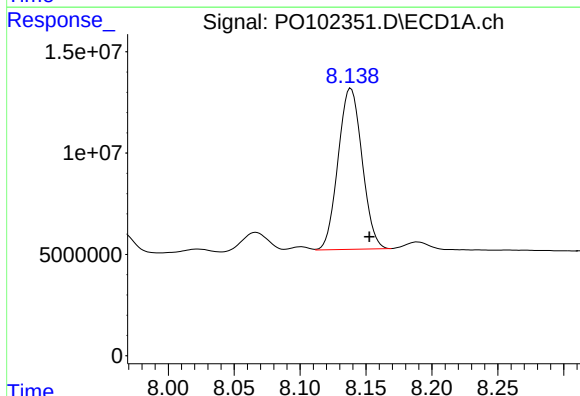
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024



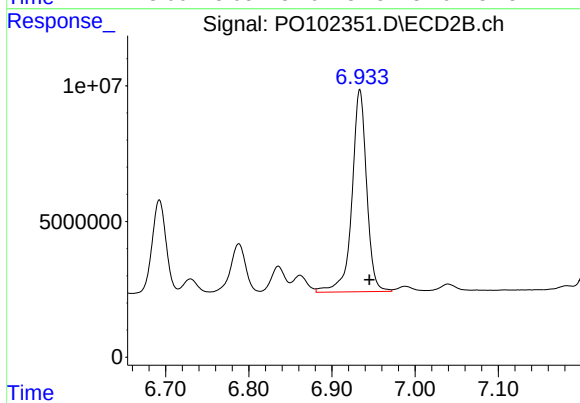
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 41079816
Conc: 321.86 ng/ml



#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.014 min
Response: 100524173
Conc: 380.68 ng/ml



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 91479961
Conc: 334.18 ng/ml