

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030124\
 Data File : P0102289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 21:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2024
 Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:42:18 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	229.7E6	159.6E6	49.519	49.123
2)	SA Decachlor...	9.815	8.257	143.4E6	101.5E6	56.305	49.084m
Target Compounds							
3)	L1 AR-1016-1	5.419	4.441	72426117	47600272	561.203	518.731
4)	L1 AR-1016-2	5.441	4.459	105.4E6	69086097	551.114	515.384
5)	L1 AR-1016-3	5.502	4.630	69105955	39850330	559.689	540.375
6)	L1 AR-1016-4	5.598	4.672	56081628	32579329	571.822	516.926
7)	L1 AR-1016-5	5.888	4.880	55015967	39573104	567.685	502.505
31)	L7 AR-1260-1	6.999	5.893	85342273	72005094	525.213	486.199
32)	L7 AR-1260-2	7.252	6.079	91217302	83664989	511.501	487.394
33)	L7 AR-1260-3	7.608	6.229	68085541	77578638	523.213	469.238
34)	L7 AR-1260-4	7.832	6.693	75315287	62163866	530.223	487.047
35)	L7 AR-1260-5	8.136	6.934	141.5E6	137.5E6	535.831m	502.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 21:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

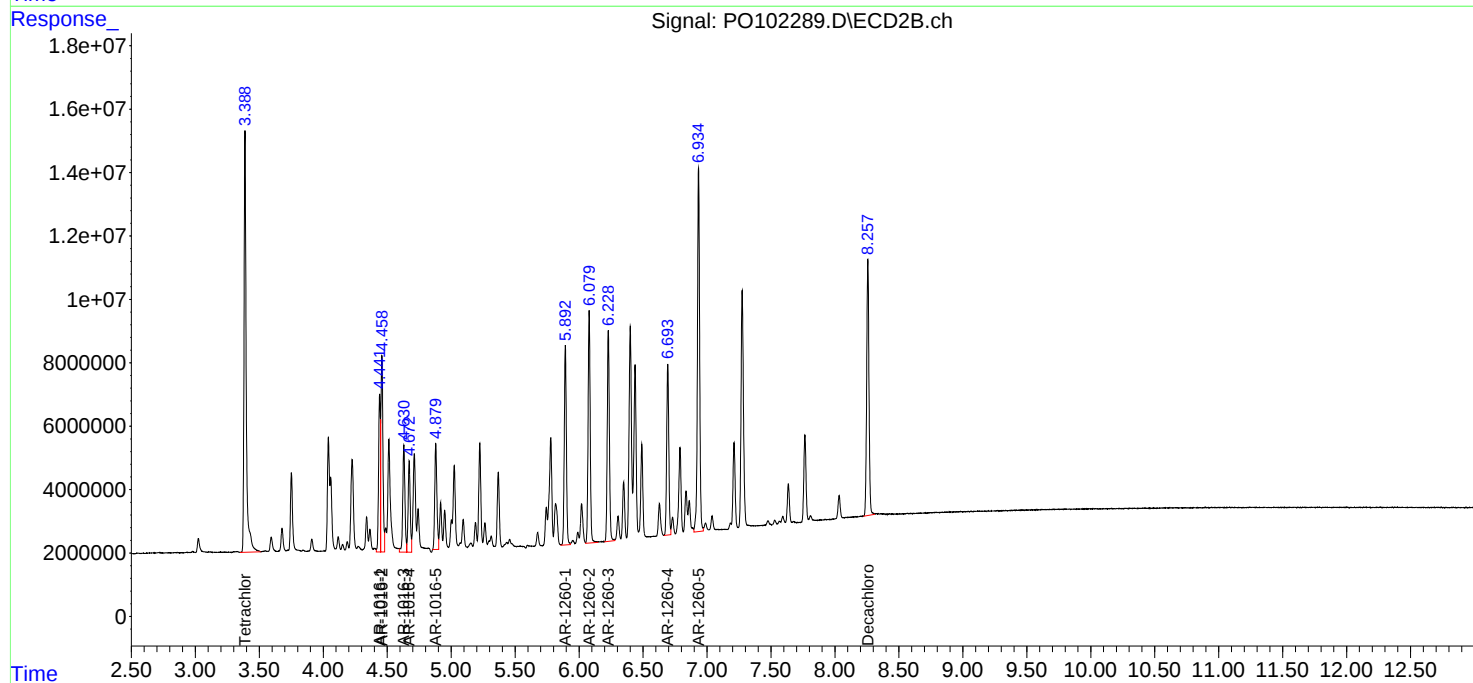
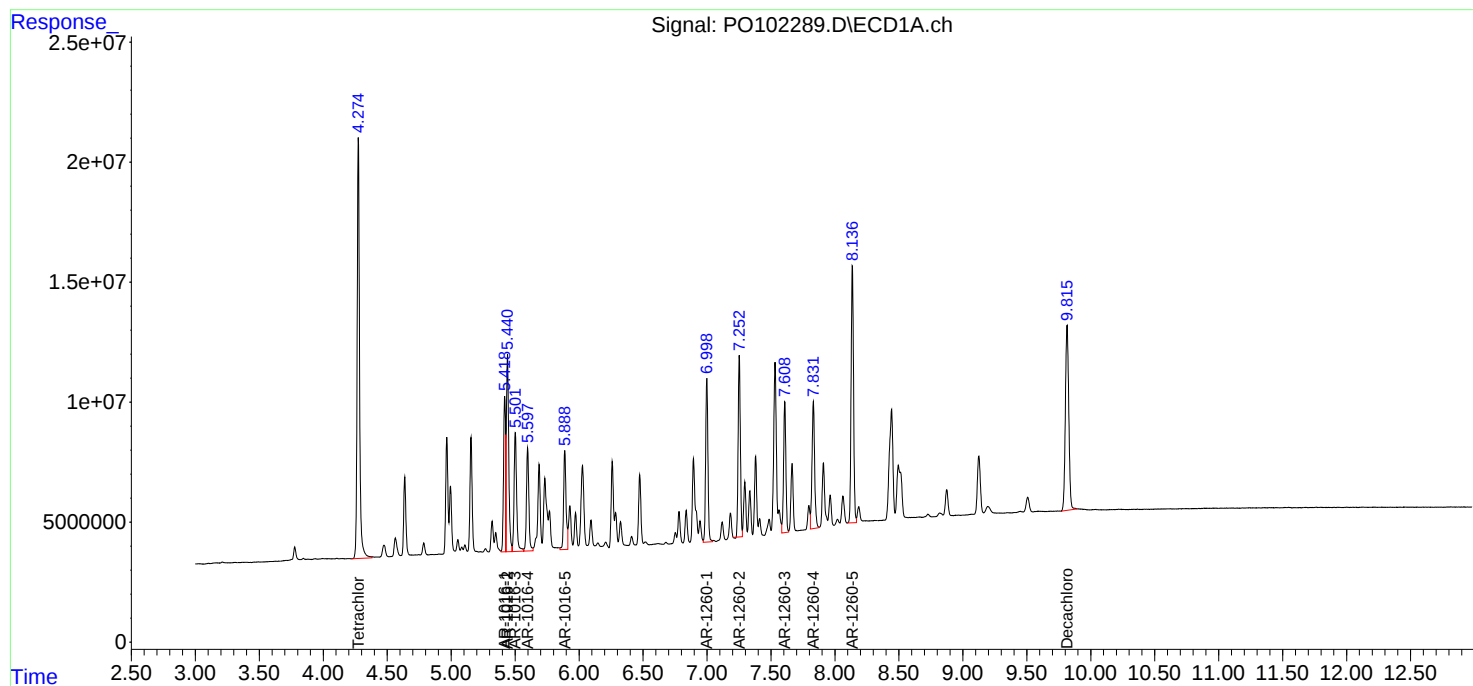
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

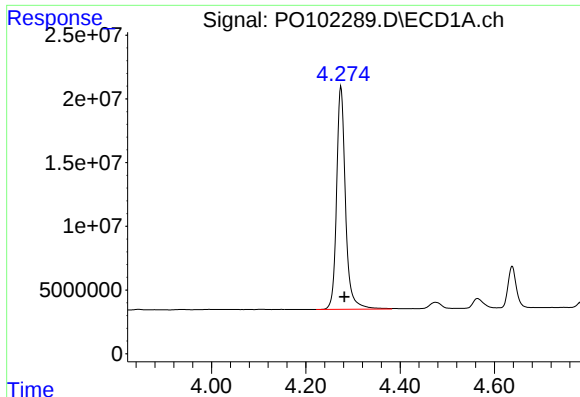
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:42:18 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





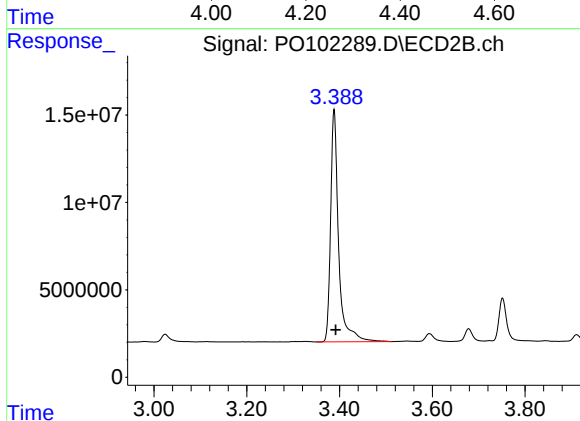
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 229650030
Conc: 49.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

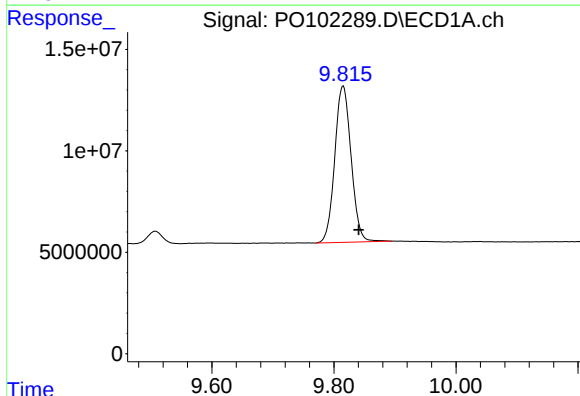
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



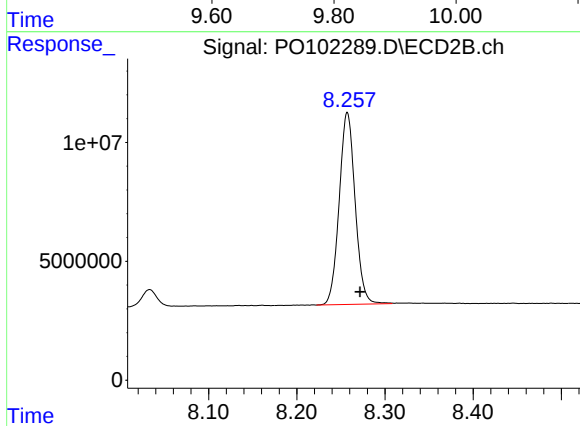
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 159622484
Conc: 49.12 ng/ml



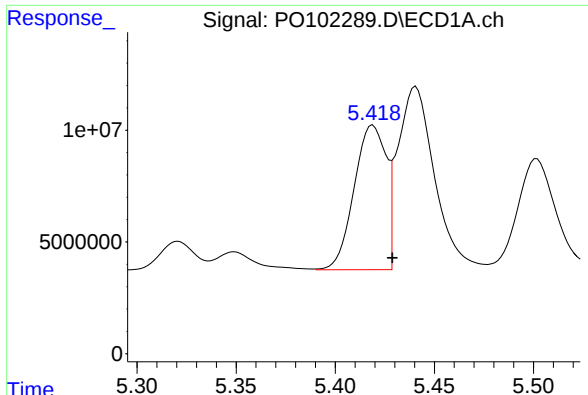
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: -0.026 min
Response: 143376278
Conc: 56.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 101543536
Conc: 49.08 ng/ml m



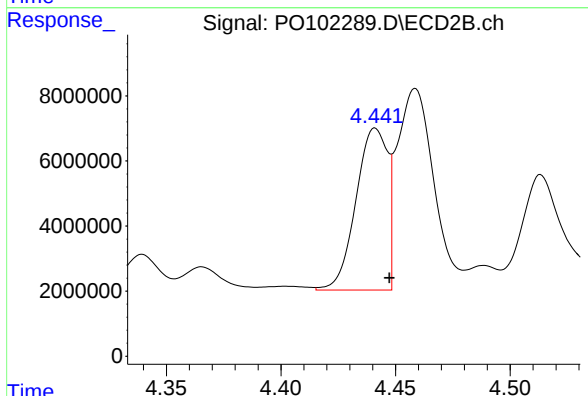
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 72426117
Conc: 561.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

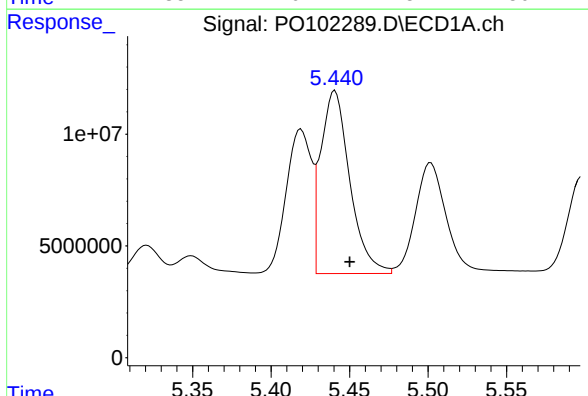
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



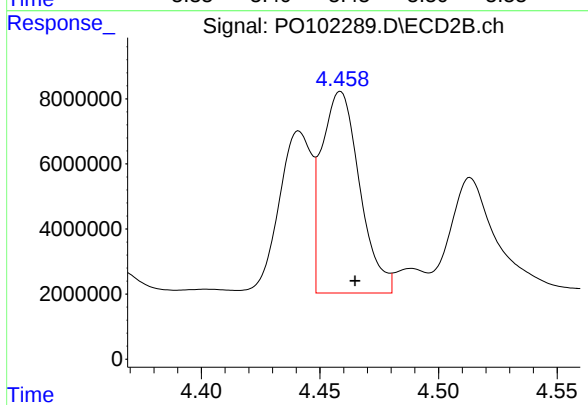
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: 47600272
Conc: 518.73 ng/ml



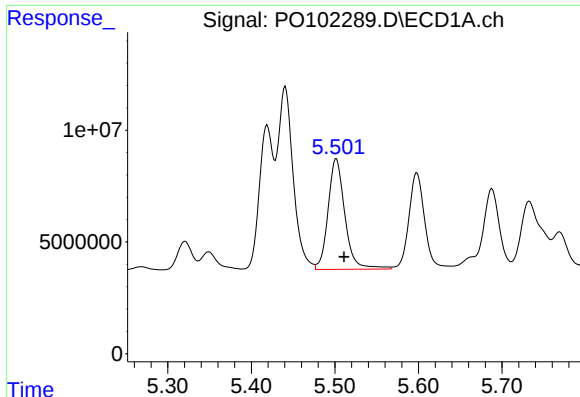
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 105419443
Conc: 551.11 ng/ml



#4 AR-1016-2

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 69086097
Conc: 515.38 ng/ml



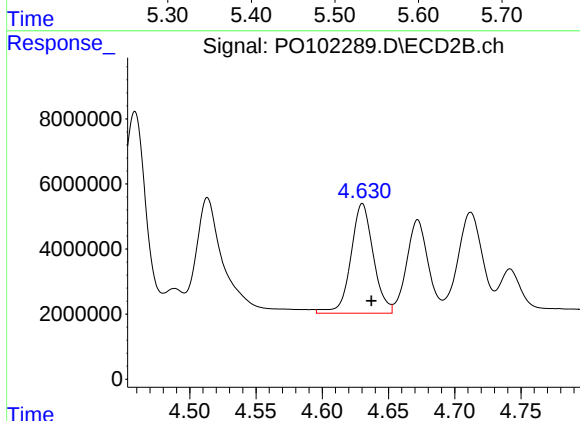
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 69105955
Conc: 559.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

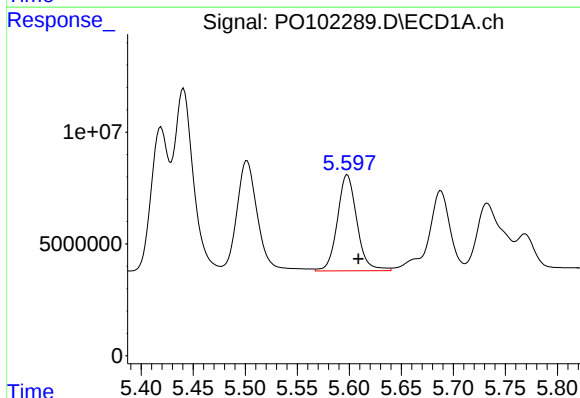
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



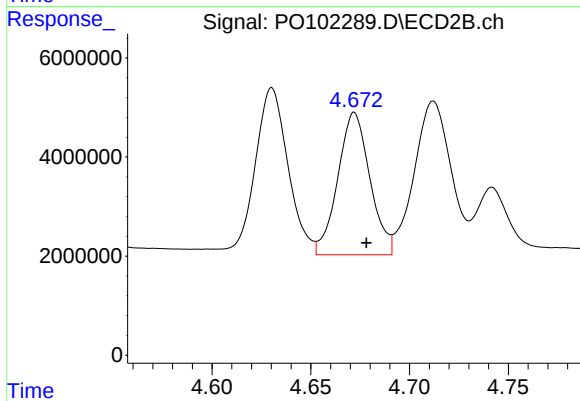
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 39850330
Conc: 540.37 ng/ml



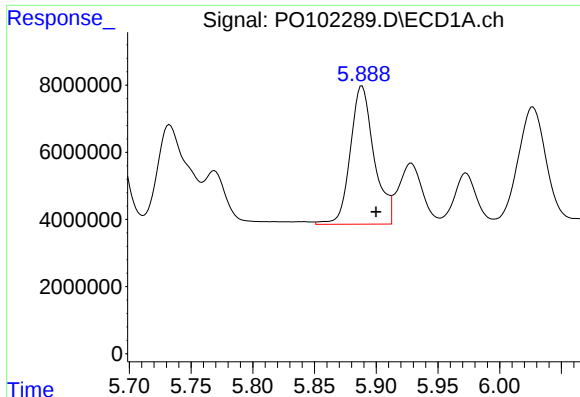
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 56081628
Conc: 571.82 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: -0.006 min
Response: 32579329
Conc: 516.93 ng/ml



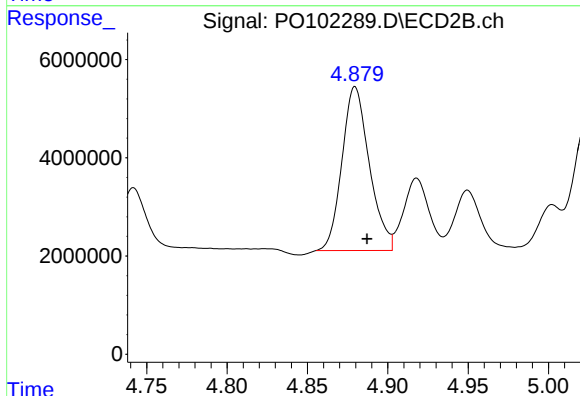
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 55015967
Conc: 567.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

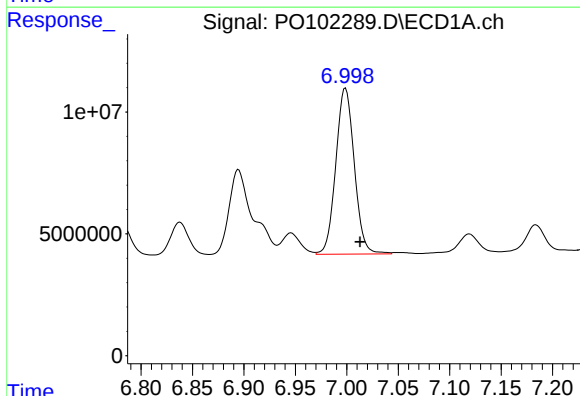
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



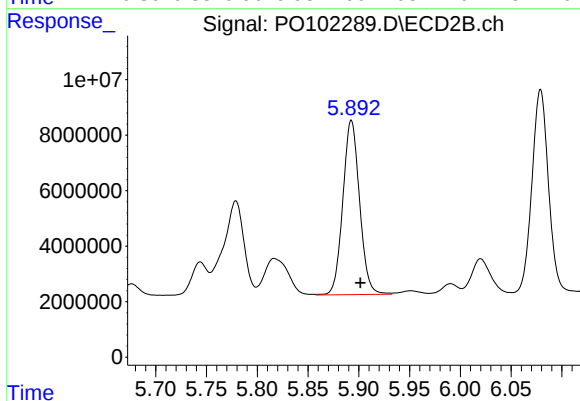
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 39573104
Conc: 502.50 ng/ml



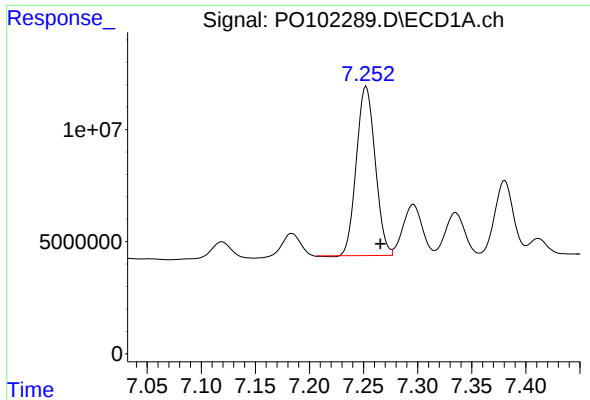
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 85342273
Conc: 525.21 ng/ml



#31 AR-1260-1

R.T.: 5.893 min
Delta R.T.: -0.009 min
Response: 72005094
Conc: 486.20 ng/ml



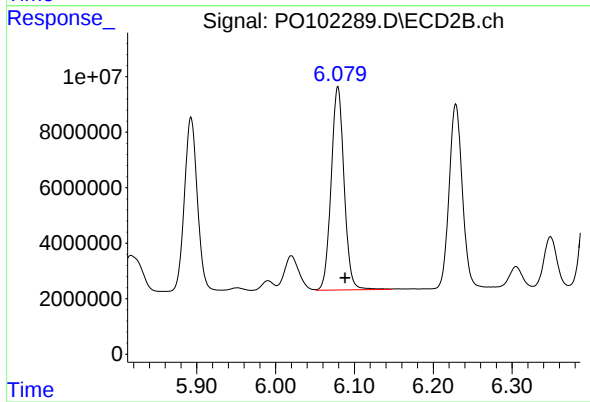
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.013 min
Response: 91217302
Conc: 511.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

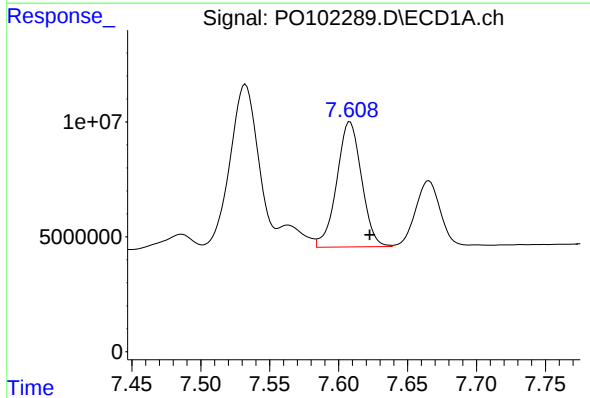
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



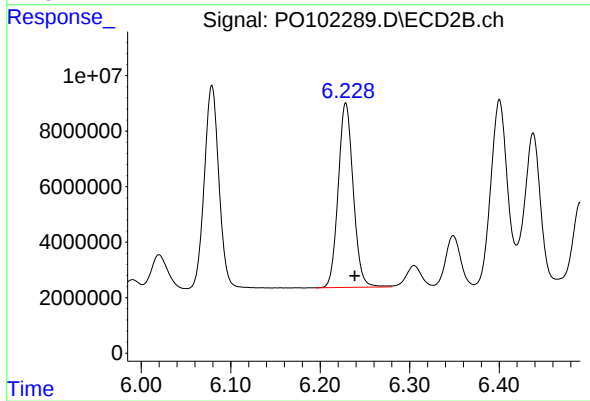
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 83664989
Conc: 487.39 ng/ml



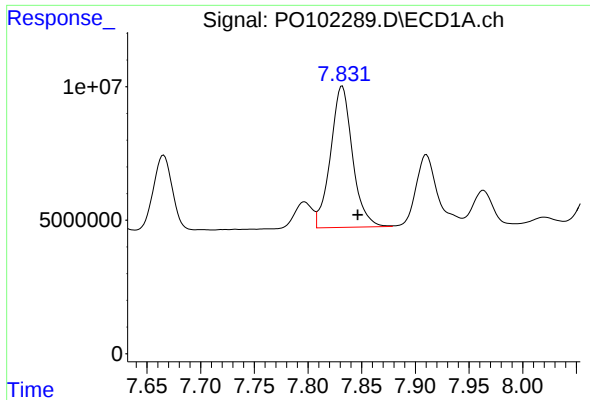
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 68085541
Conc: 523.21 ng/ml



#33 AR-1260-3

R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 77578638
Conc: 469.24 ng/ml



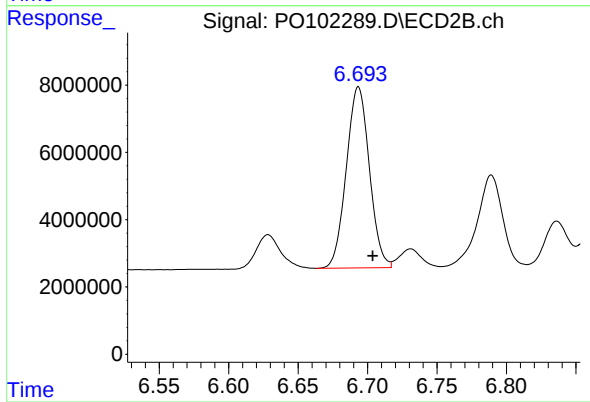
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: -0.014 min
Response: 75315287
Conc: 530.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

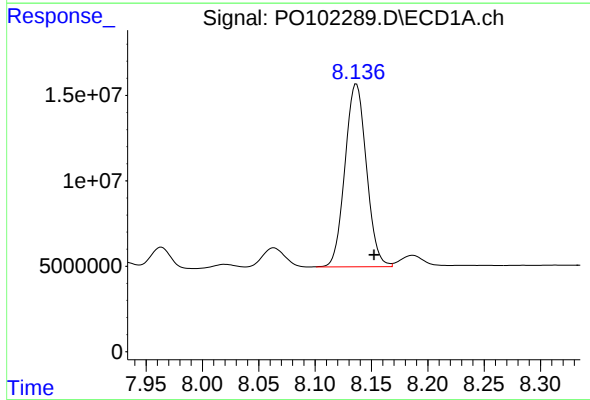
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024



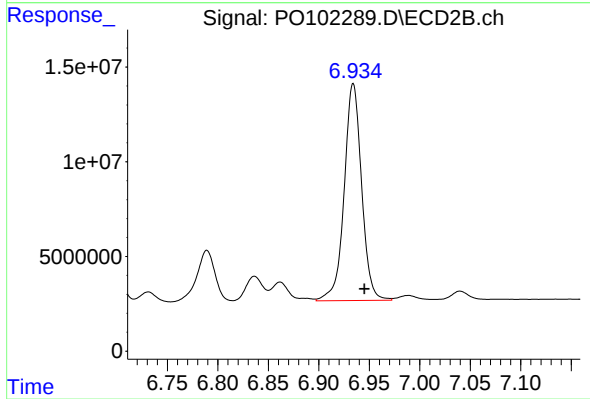
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.010 min
Response: 62163866
Conc: 487.05 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.017 min
Response: 141495171
Conc: 535.83 ng/ml m



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 137546282
Conc: 502.46 ng/ml