

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 19:34
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:10:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.582	386.1E6	129.6E6	50.176	51.449
2)	SA Decachlor...	10.205	8.538	258.2E6	58396315	54.474	44.890
Target Compounds							
3)	L1 AR-1016-1	5.618	4.658	118.2E6	37188646	486.054	473.934m
4)	L1 AR-1016-2	5.640	4.677	167.6E6	58574575	483.833	489.041
5)	L1 AR-1016-3	5.703	4.851	100.6E6	31326473	485.079	468.748
6)	L1 AR-1016-4	5.801	4.893	82830785	21088676	485.868	458.909
7)	L1 AR-1016-5	6.095	5.104	75145773	29493539	474.372	472.367
31)	L7 AR-1260-1	7.219	6.127	125.5E6	47878450	479.897	453.128
32)	L7 AR-1260-2	7.473	6.312	164.6E6	57452019	505.458	459.003
33)	L7 AR-1260-3	7.834	6.465	127.3E6	52514354	513.587	444.634
34)	L7 AR-1260-4	8.059	6.933	121.0E6	40177987	496.502	450.226
35)	L7 AR-1260-5	8.379	7.172	278.9E6	96222801	513.573	464.512

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 19:34
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

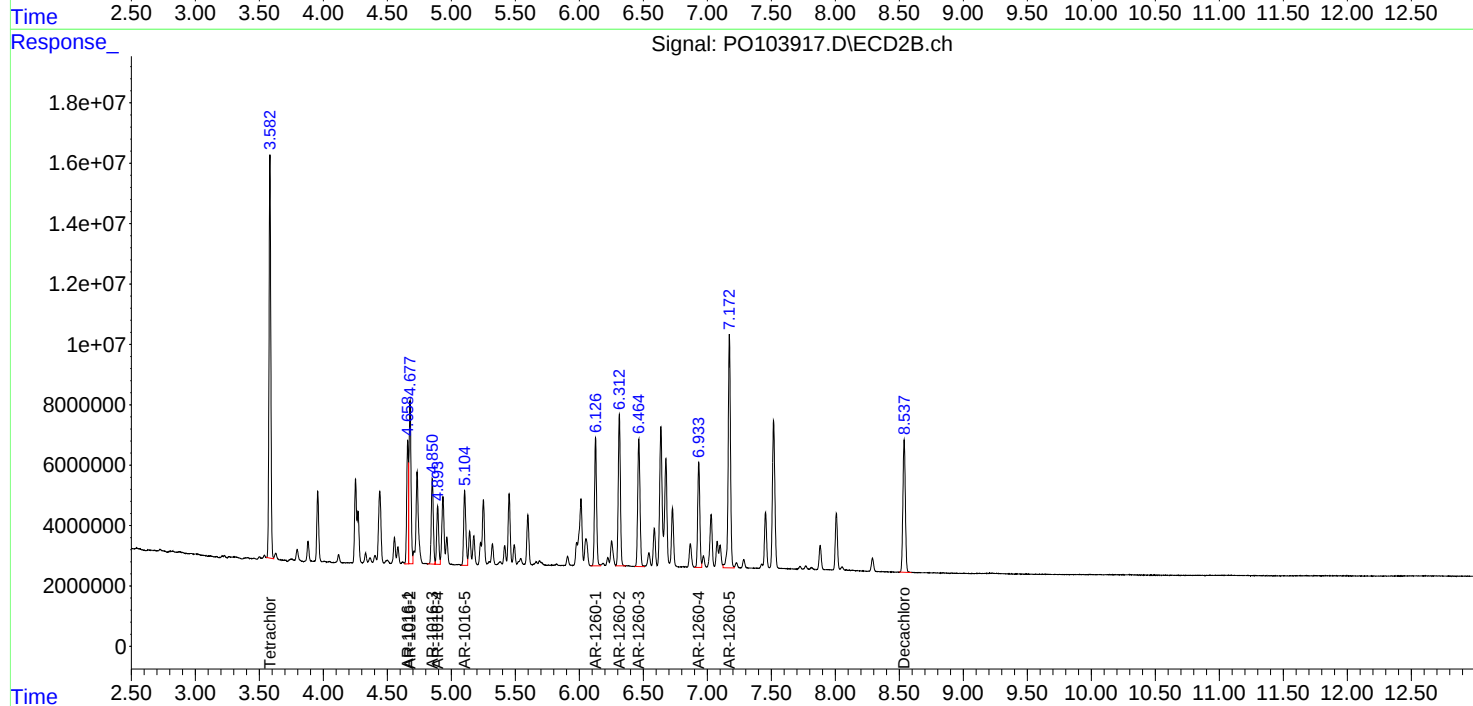
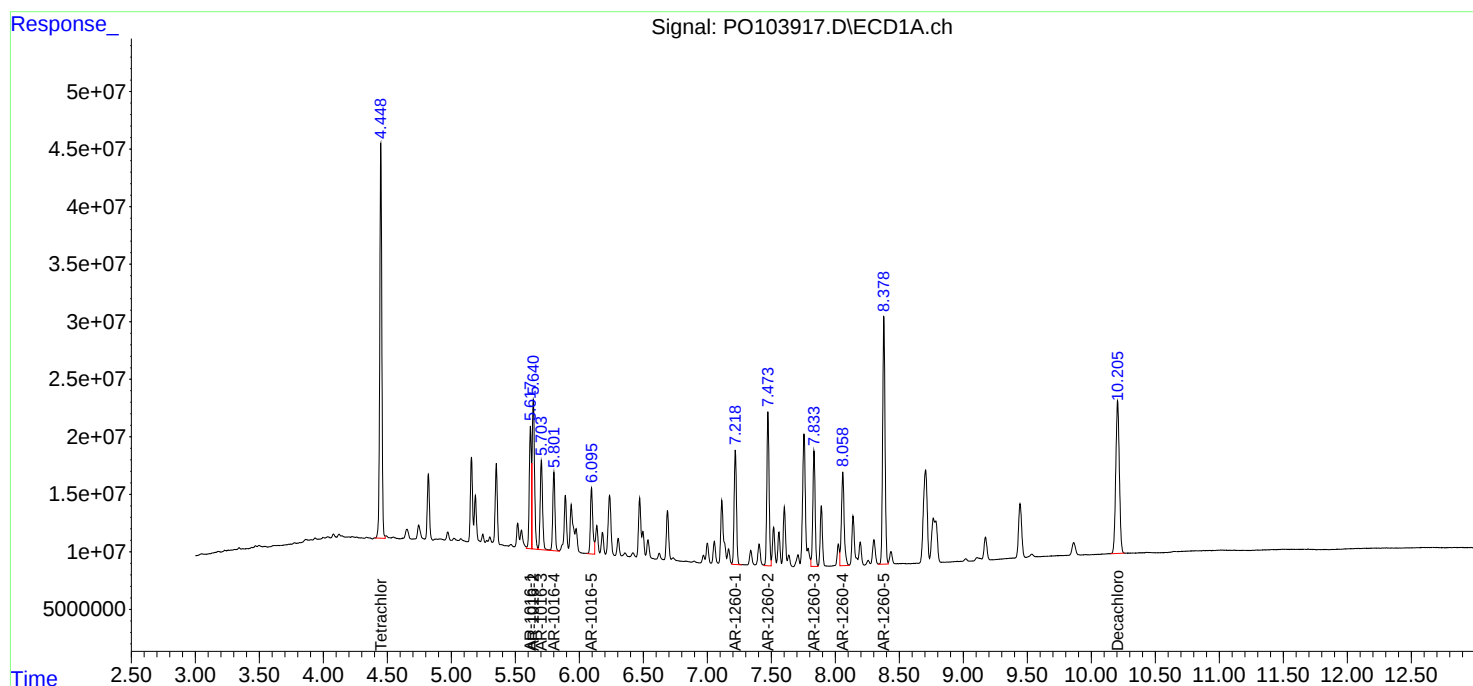
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

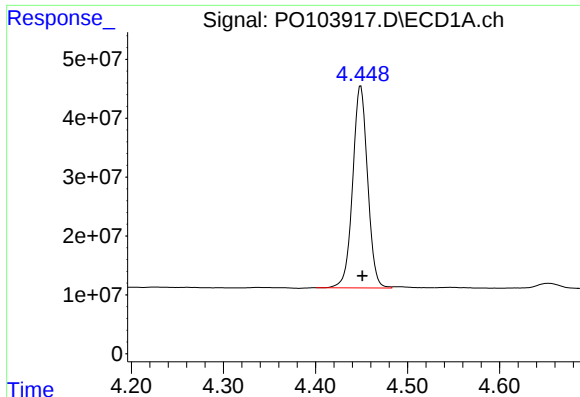
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:10:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 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





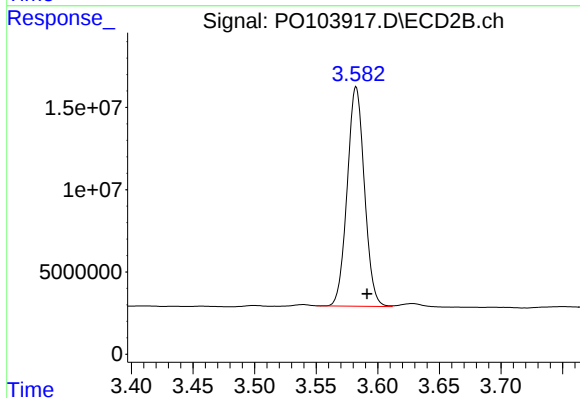
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 386138162
Conc: 50.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

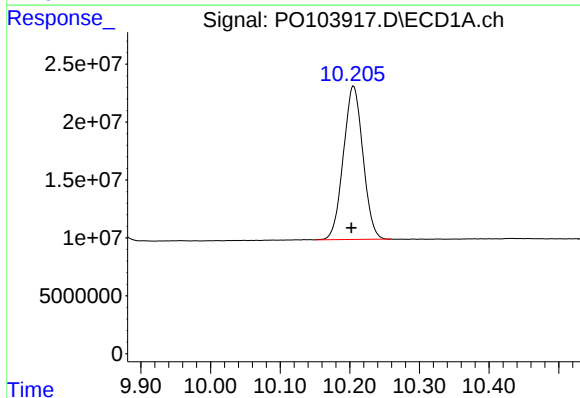
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



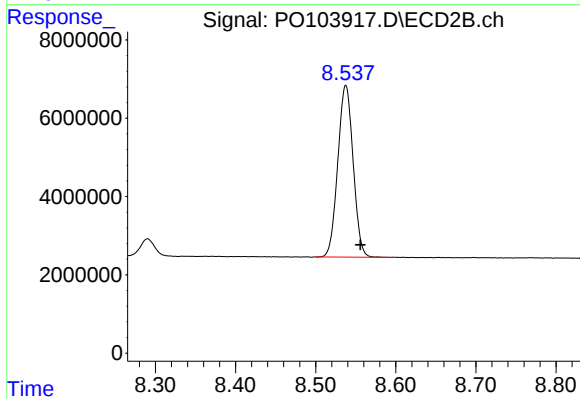
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 129609161
Conc: 51.45 ng/ml



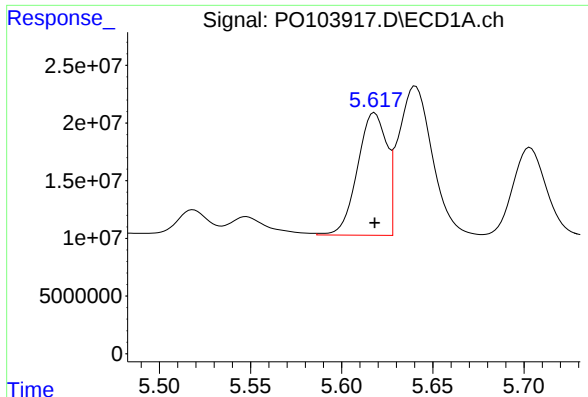
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 258220846
Conc: 54.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: -0.018 min
Response: 58396315
Conc: 44.89 ng/ml



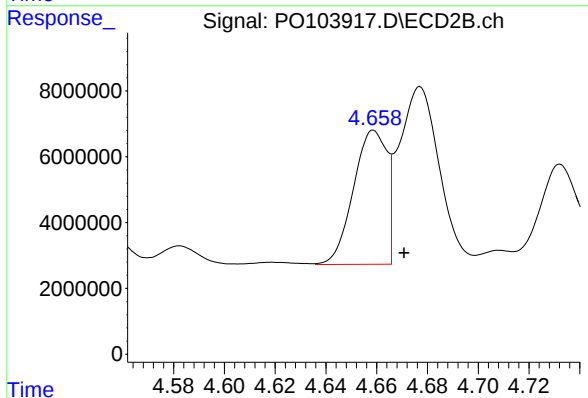
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 118184883
Conc: 486.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

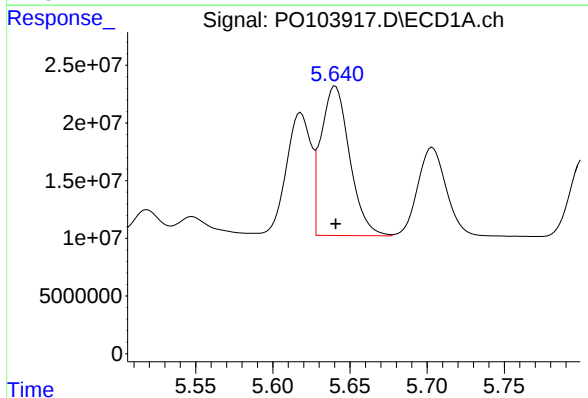
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



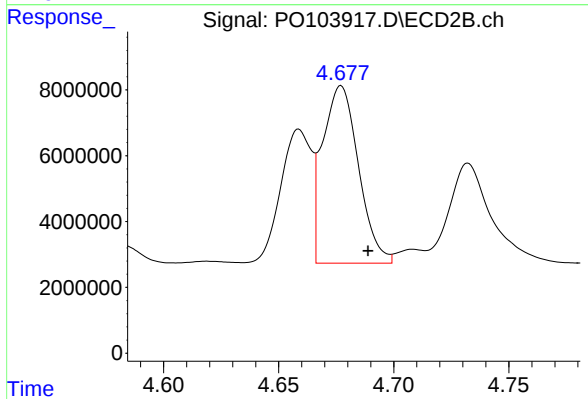
#3 AR-1016-1

R.T.: 4.658 min
Delta R.T.: -0.012 min
Response: 37188646
Conc: 473.93 ng/ml m



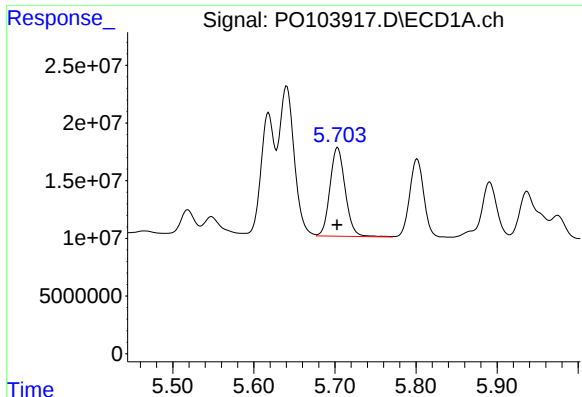
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 167587370
Conc: 483.83 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 58574575
Conc: 489.04 ng/ml



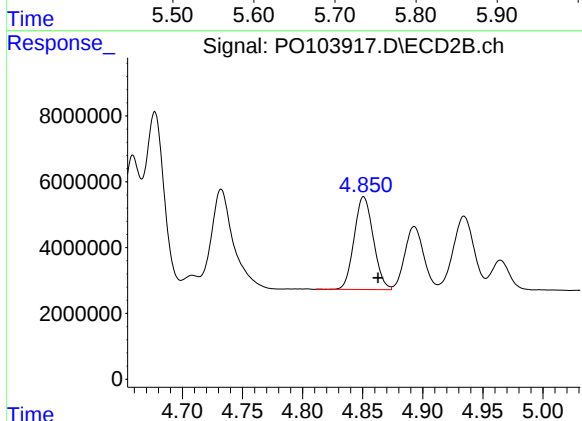
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100582841
Conc: 485.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

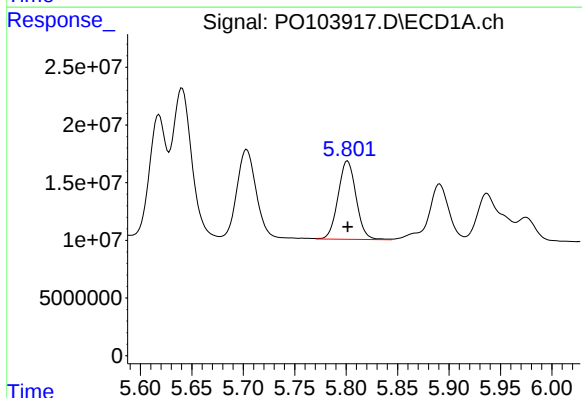
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



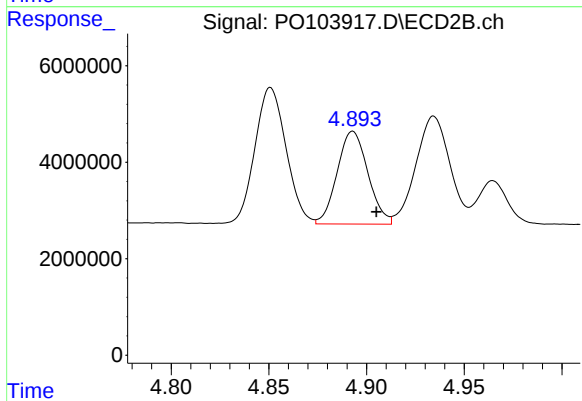
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 31326473
Conc: 468.75 ng/ml



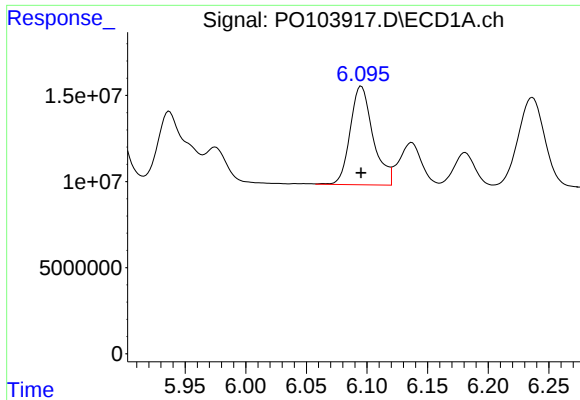
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 82830785
Conc: 485.87 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 21088676
Conc: 458.91 ng/ml



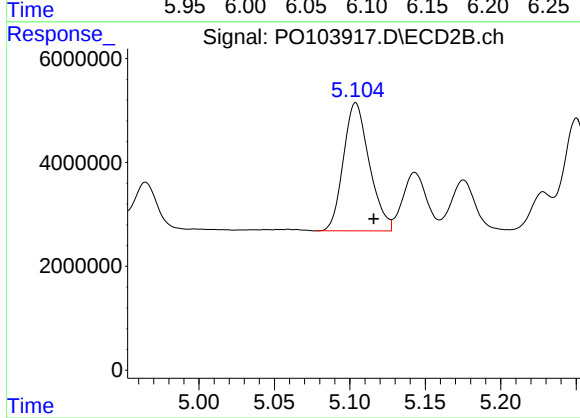
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 75145773
Conc: 474.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

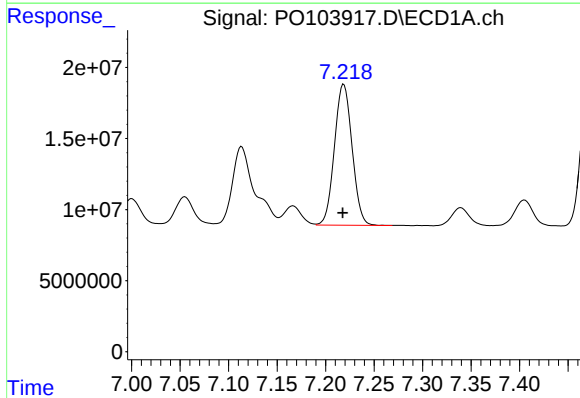
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



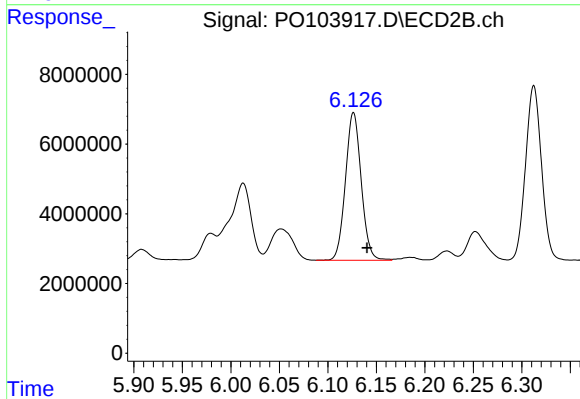
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 29493539
Conc: 472.37 ng/ml



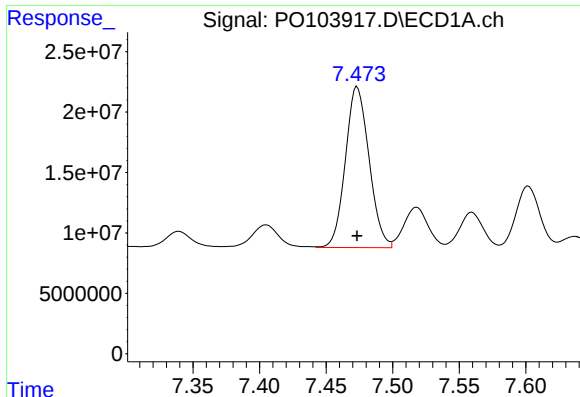
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 125499637
Conc: 479.90 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.014 min
Response: 47878450
Conc: 453.13 ng/ml



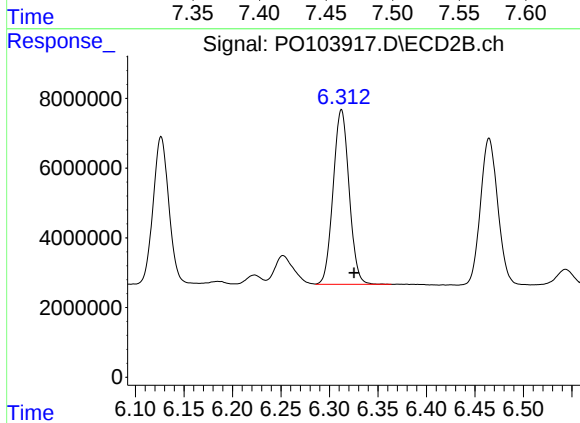
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 164588879
Conc: 505.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

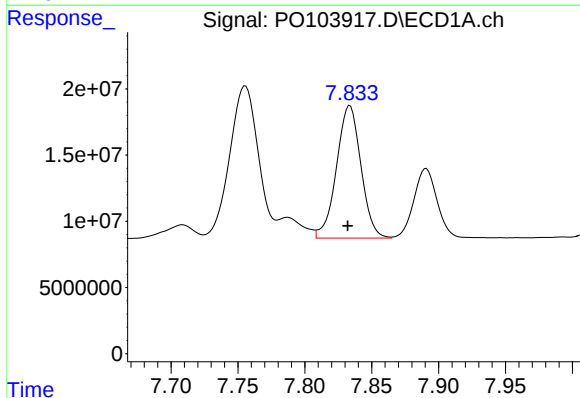
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



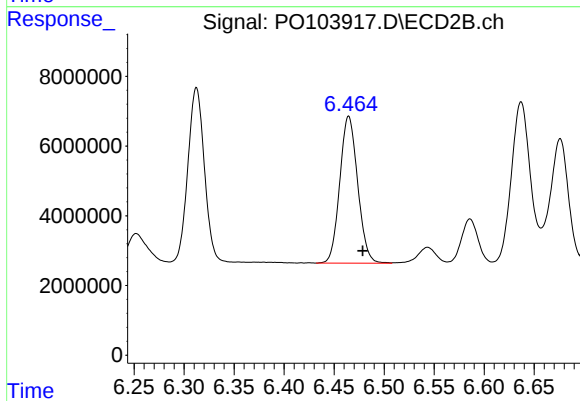
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 57452019
Conc: 459.00 ng/ml



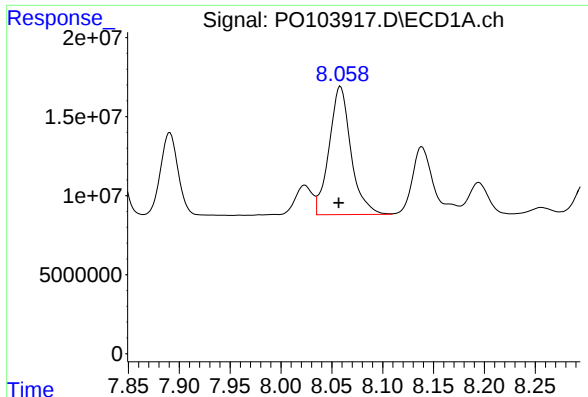
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 127323466
Conc: 513.59 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 52514354
Conc: 444.63 ng/ml



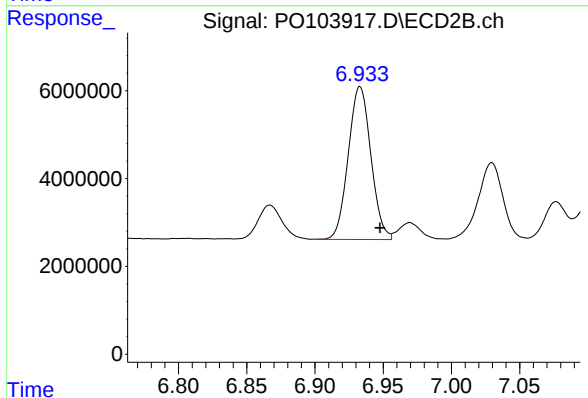
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 120990994
Conc: 496.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

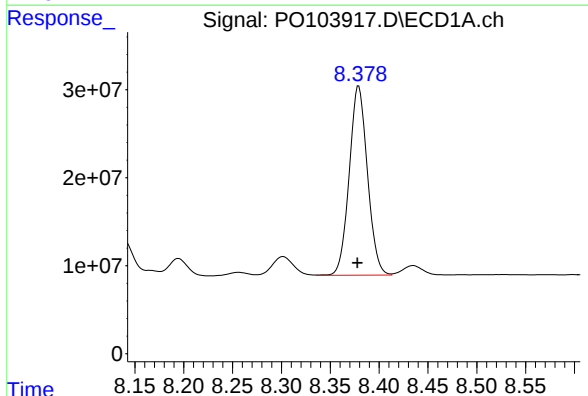
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



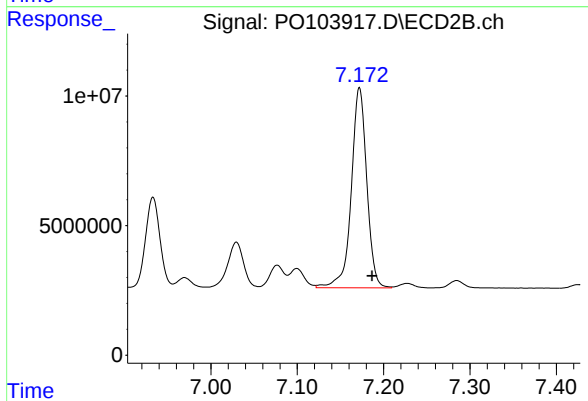
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 40177987
Conc: 450.23 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.001 min
Response: 278905049
Conc: 513.57 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.014 min
Response: 96222801
Conc: 464.51 ng/ml