

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101323\
 Data File : PO098792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 10:24
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2023
 Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:20:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.477	3.631	86714640	34013225	45.160	43.670
2)	SA Decachlor...	10.285	8.635	57695085	23854471	47.530	44.524
Target Compounds							
3)	L1 AR-1016-1	5.651	4.713	26241537	11186471	485.561	468.676m
4)	L1 AR-1016-2	5.674	4.732	38622036	15292795	475.711	449.118
5)	L1 AR-1016-3	5.737	4.908	24539760	8418637	490.472	467.998m
6)	L1 AR-1016-4	5.835	4.949	19298835	6793442	493.556	453.159m
7)	L1 AR-1016-5	6.131	5.163	20120283	10068582	489.295m	518.454
31)	L7 AR-1260-1	7.261	6.197	35483352	17046923	487.979	464.613
32)	L7 AR-1260-2	7.519	6.385	39845644	19428816	483.911	463.026
33)	L7 AR-1260-3	7.879	6.539	31216547	18290922	504.612	457.078
34)	L7 AR-1260-4	8.106	7.011	35911519	14887241	532.712	462.292
35)	L7 AR-1260-5	8.432	7.253	62335924	31507310	479.803	449.716

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101323\
Data File : PO098792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 10:24
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

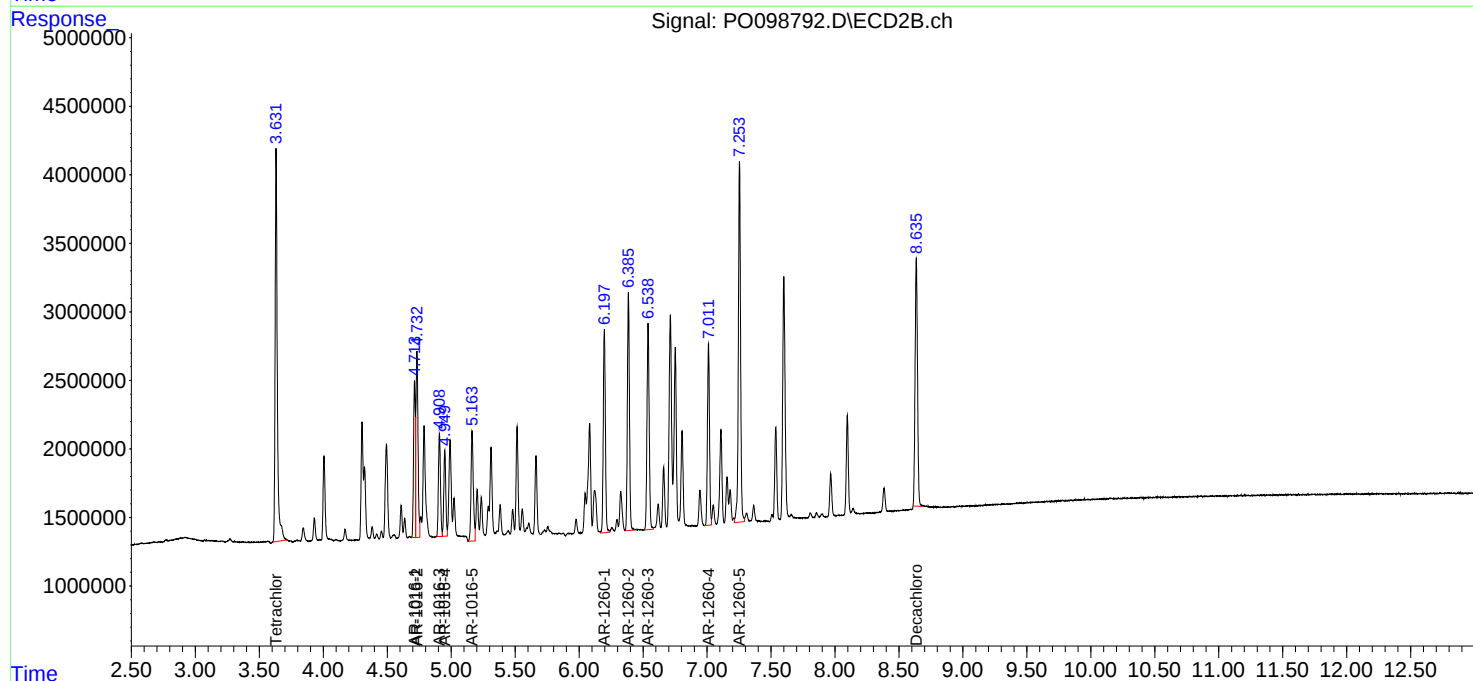
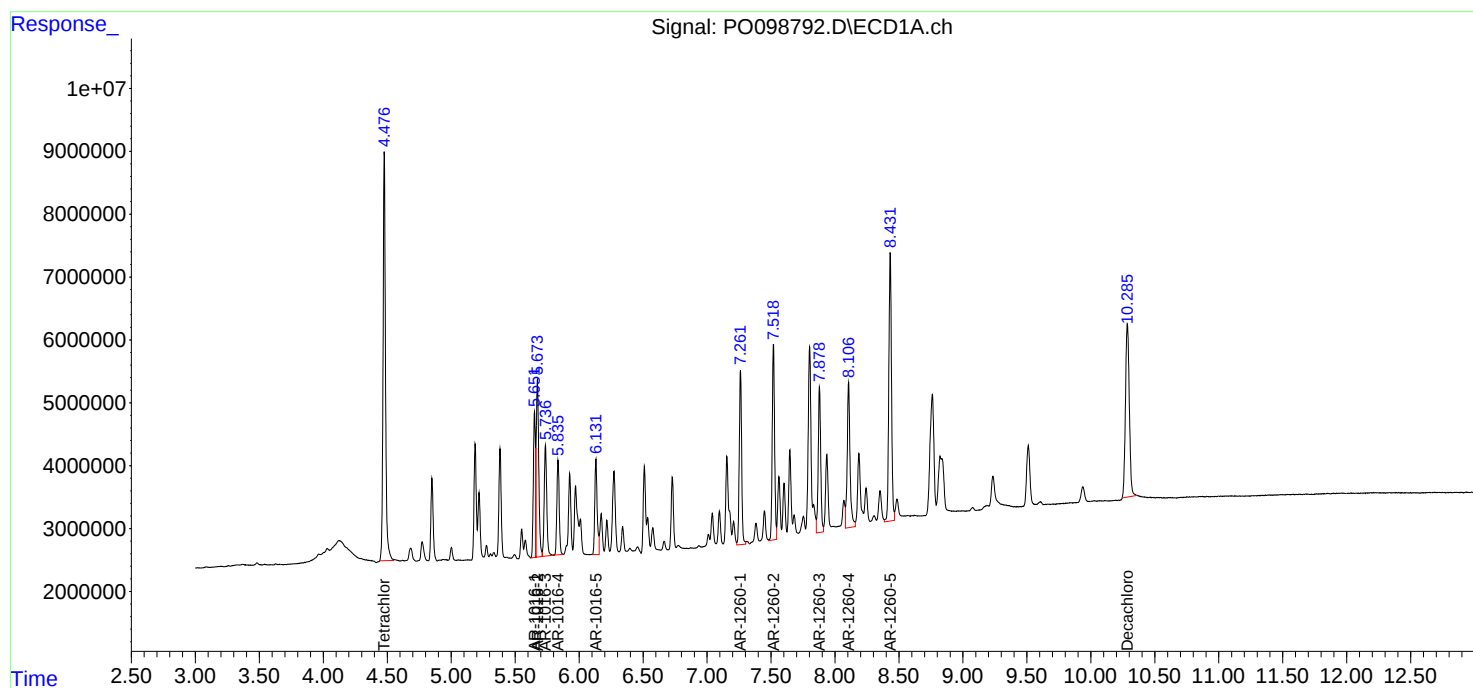
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

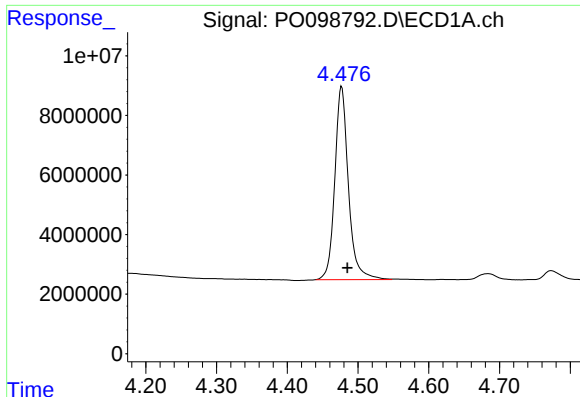
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:20:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 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





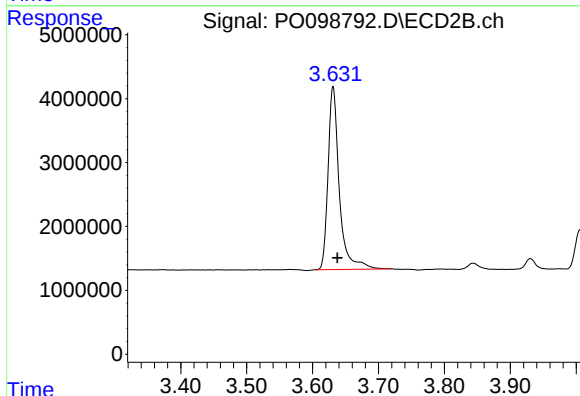
#1 Tetrachloro-m-xylene

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 86714640
Conc: 45.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

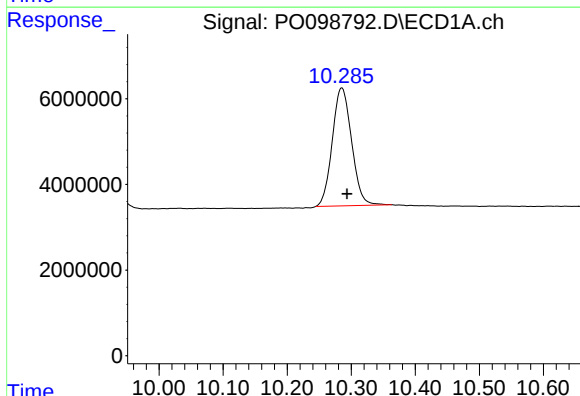
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



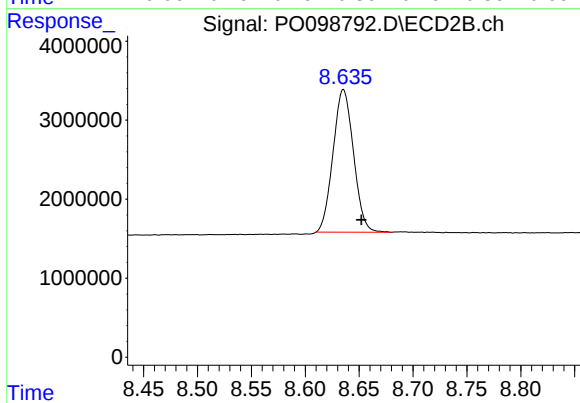
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.007 min
Response: 34013225
Conc: 43.67 ng/ml



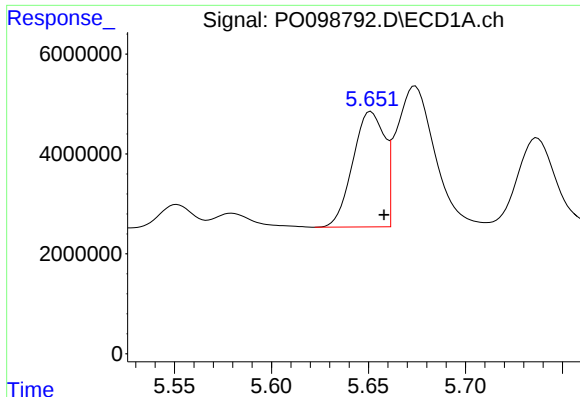
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.008 min
Response: 57695085
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.017 min
Response: 23854471
Conc: 44.52 ng/ml



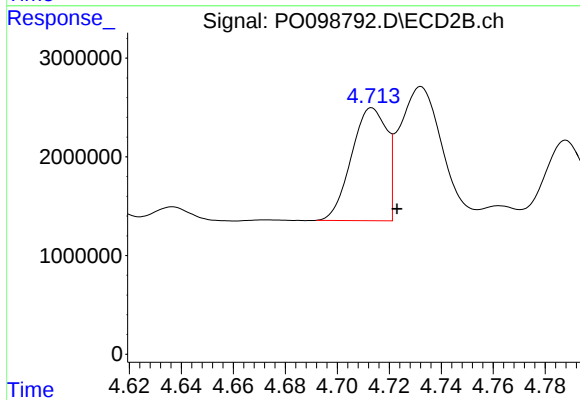
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 26241537
Conc: 485.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

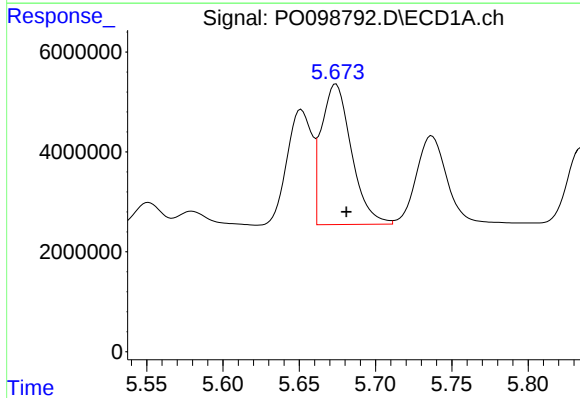
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



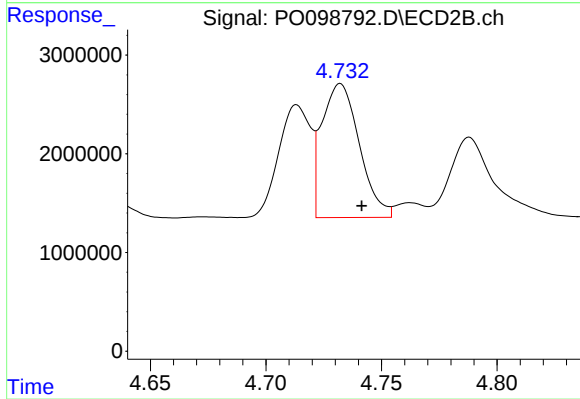
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.010 min
Response: 11186471
Conc: 468.68 ng/ml m



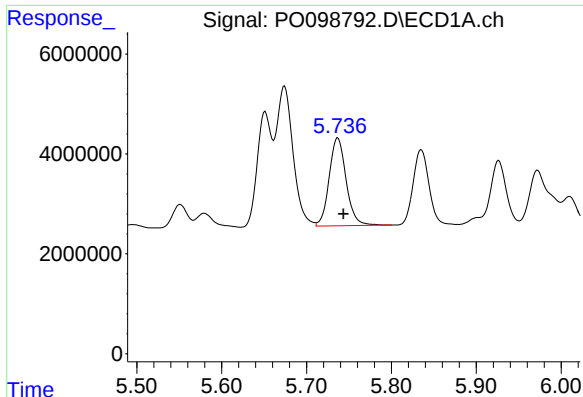
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: -0.007 min
Response: 38622036
Conc: 475.71 ng/ml



#4 AR-1016-2

R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 15292795
Conc: 449.12 ng/ml



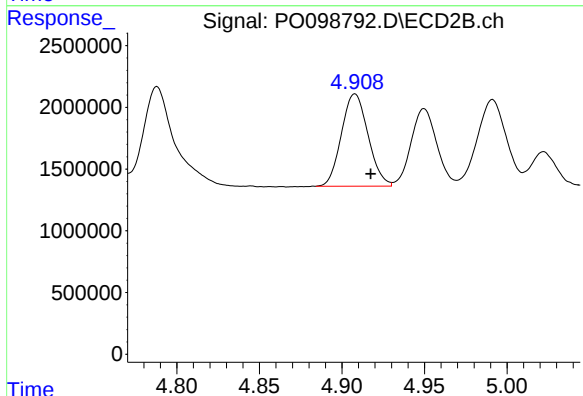
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 24539760
Conc: 490.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

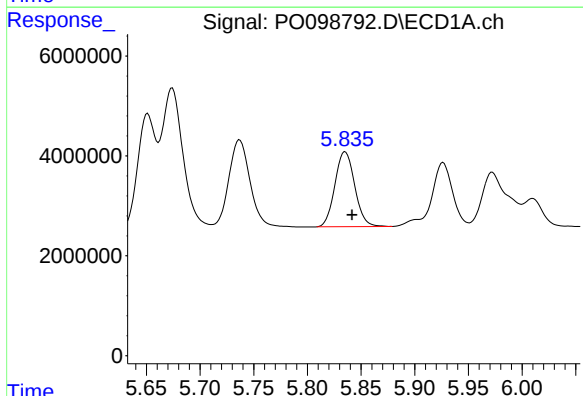
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



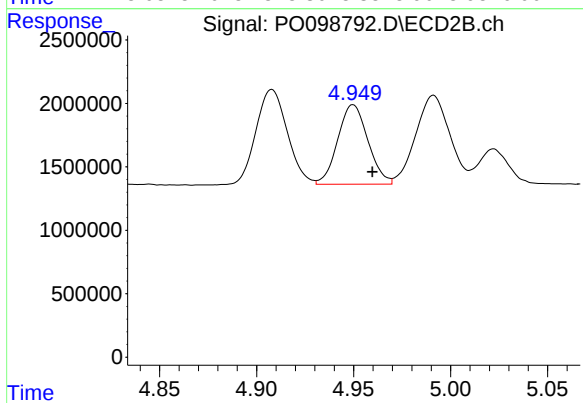
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 8418637
Conc: 468.00 ng/ml m



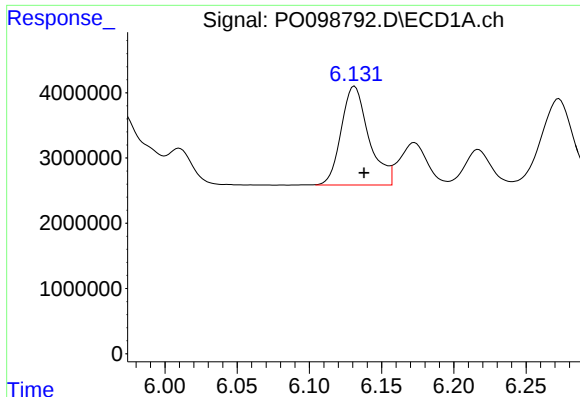
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 19298835
Conc: 493.56 ng/ml



#6 AR-1016-4

R.T.: 4.949 min
Delta R.T.: -0.010 min
Response: 6793442
Conc: 453.16 ng/ml m



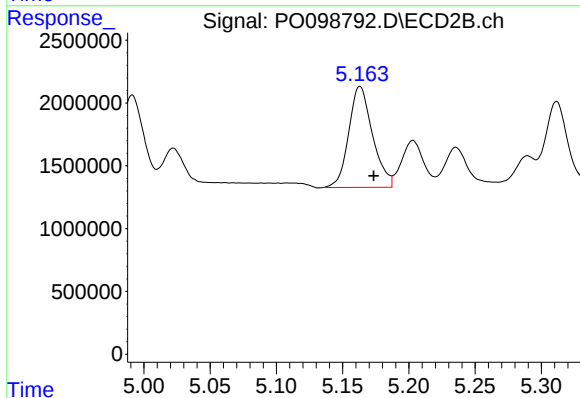
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: -0.007 min
Response: 20120283
Conc: 489.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

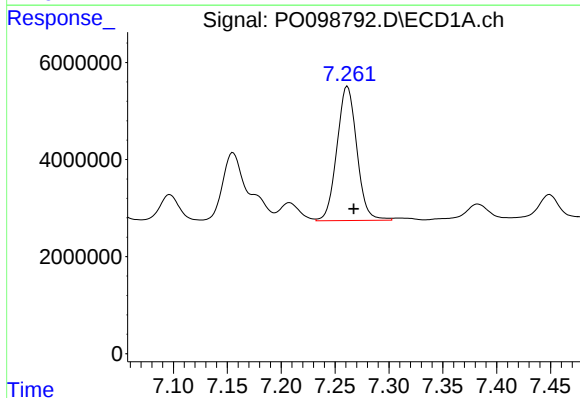
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



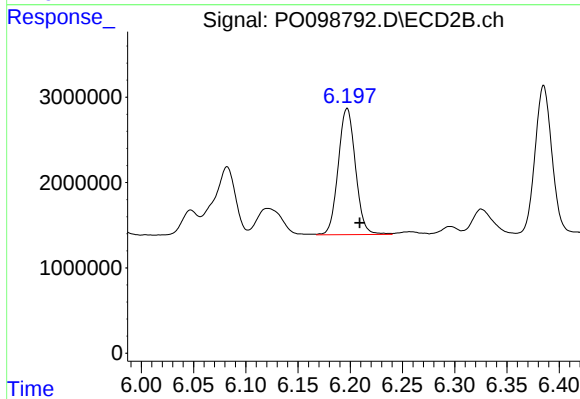
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 10068582
Conc: 518.45 ng/ml



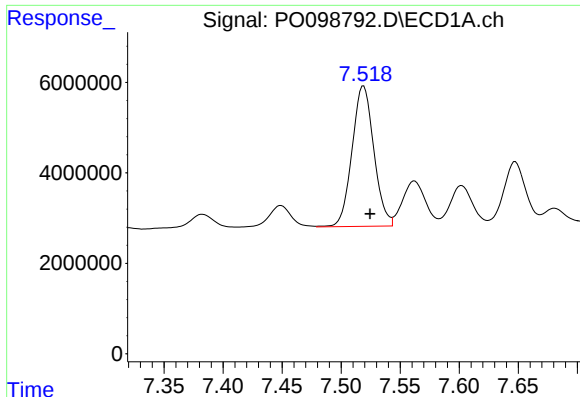
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: -0.006 min
Response: 35483352
Conc: 487.98 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 17046923
Conc: 464.61 ng/ml



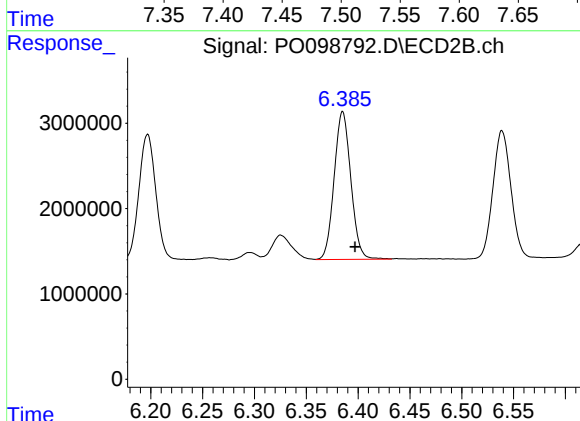
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.006 min
Response: 39845644
Conc: 483.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

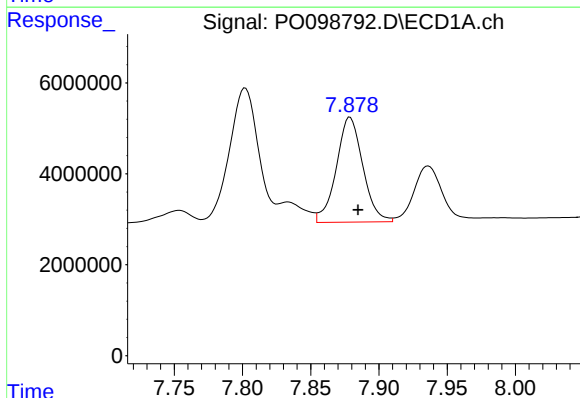
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



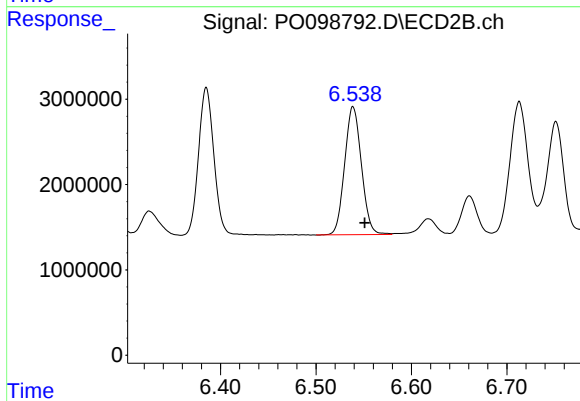
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 19428816
Conc: 463.03 ng/ml



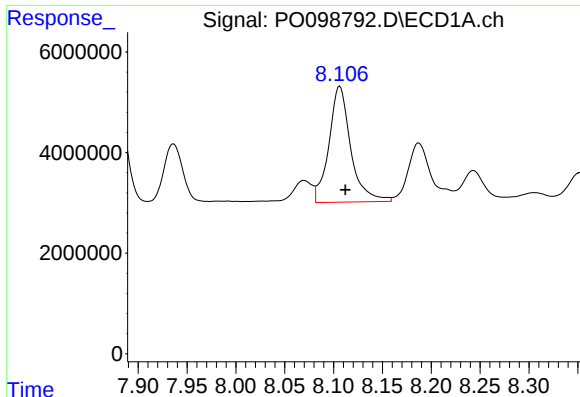
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 31216547
Conc: 504.61 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.012 min
Response: 18290922
Conc: 457.08 ng/ml



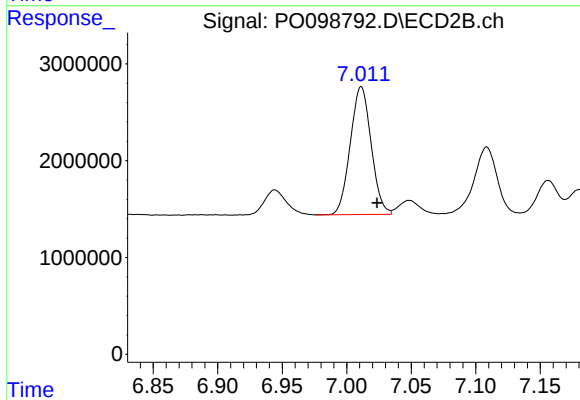
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 35911519
Conc: 532.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

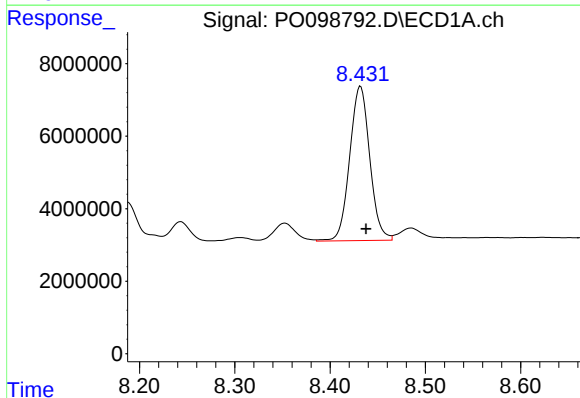
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



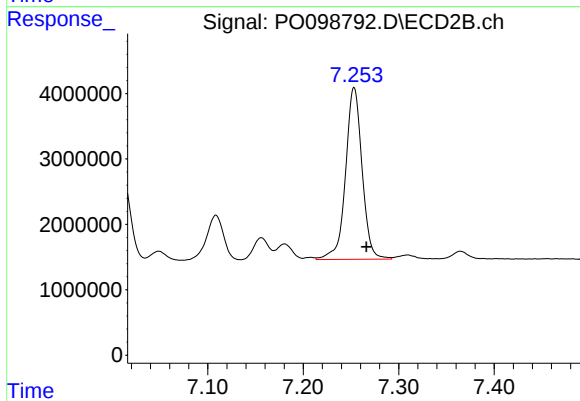
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.012 min
Response: 14887241
Conc: 462.29 ng/ml



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 62335924
Conc: 479.80 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.013 min
Response: 31507310
Conc: 449.72 ng/ml