

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091223\
 Data File : P0097948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 12:58
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 14:48:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.450	3.620	186.6E6	51913751	46.846	54.208
2) SA Decachlor...	10.305	8.658	99561213	46401583	53.285	54.310
Target Compounds						
3) L1 AR-1016-1	5.629	4.710	52276508	17552257	484.131	545.711
4) L1 AR-1016-2	5.652	4.729	76297886	24125674	471.475	531.103
5) L1 AR-1016-3	5.715	4.906	46939585	13105122	471.407	538.268
6) L1 AR-1016-4	5.814	4.948	36608675	10838024	464.254	515.875
7) L1 AR-1016-5	6.112	5.163	38133407	15172252	464.506	545.913
31) L7 AR-1260-1	7.249	6.202	66367243	27874175	469.626	523.905
32) L7 AR-1260-2	7.508	6.391	73988734	32771715	489.486	523.350
33) L7 AR-1260-3	7.872	6.545	53809923	30207459	475.021	523.848m
34) L7 AR-1260-4	8.100	7.019	57902230	24459852	487.085	521.409
35) L7 AR-1260-5	8.427	7.262	105.4E6	55603795	515.090	560.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091223\
Data File : PO097948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 12:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

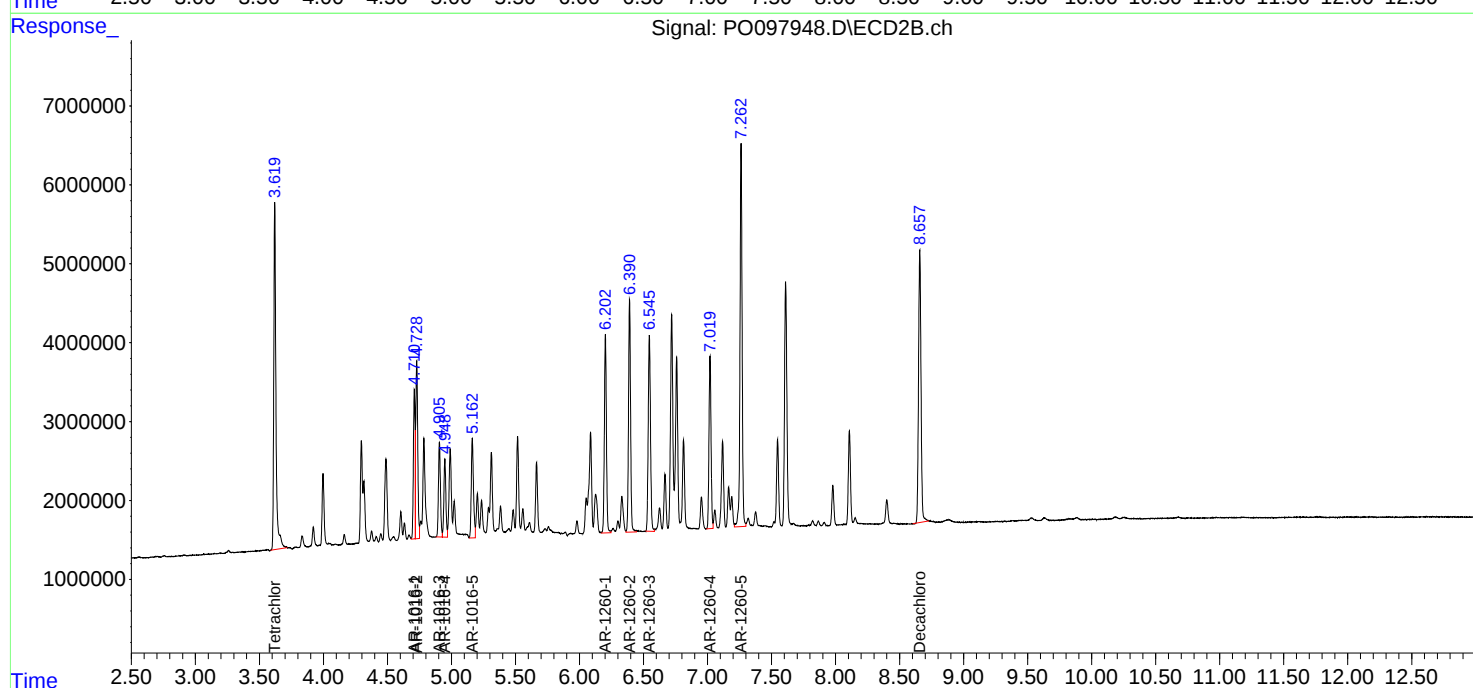
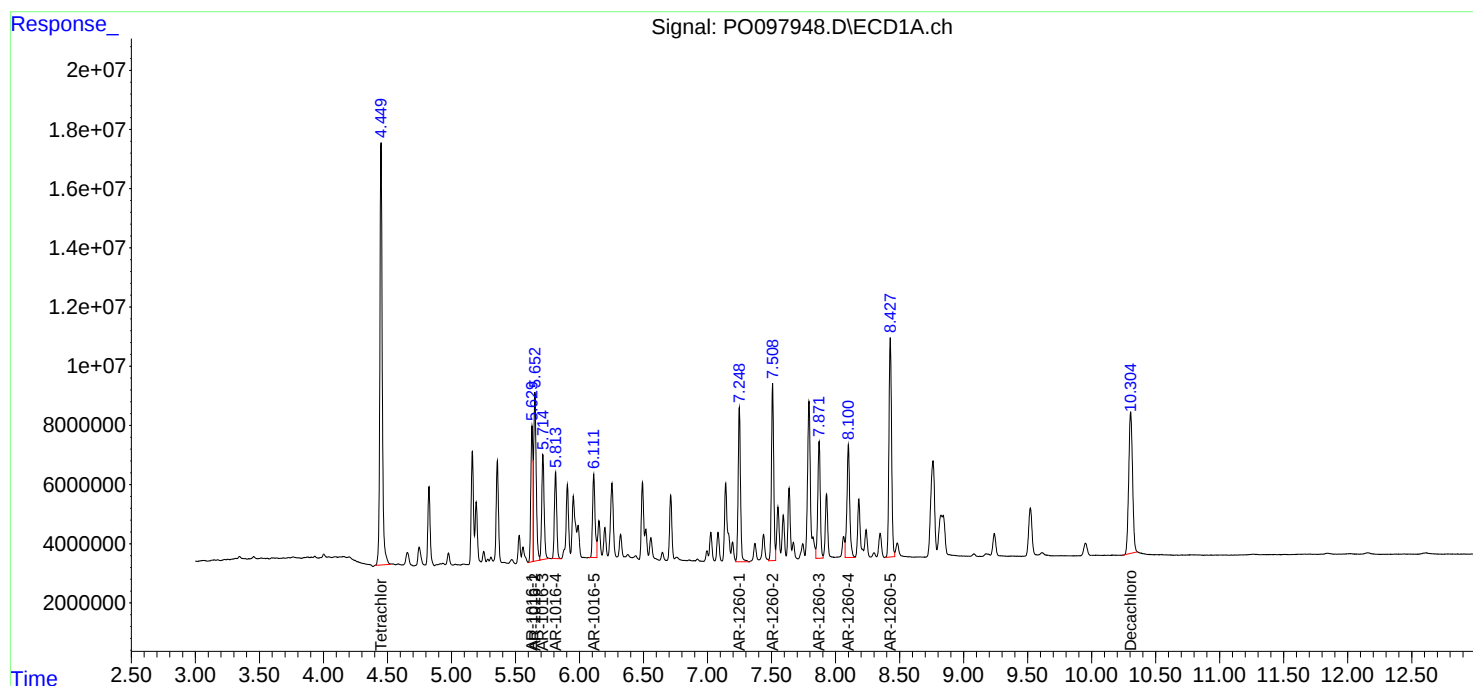
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

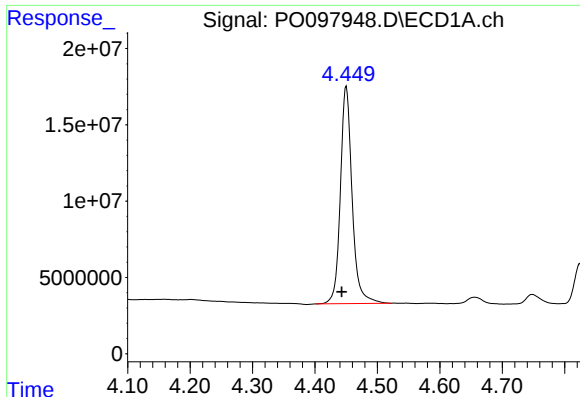
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 14:48:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 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





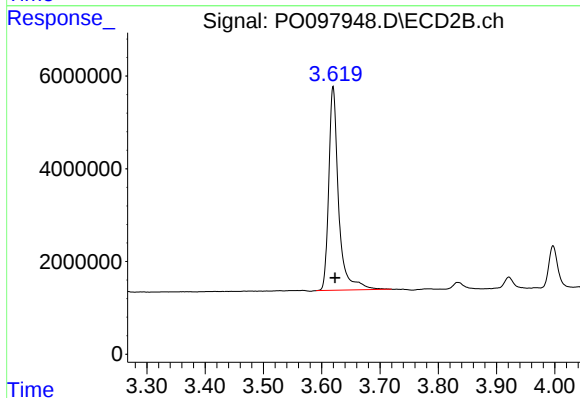
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.007 min
Response: 186638178
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

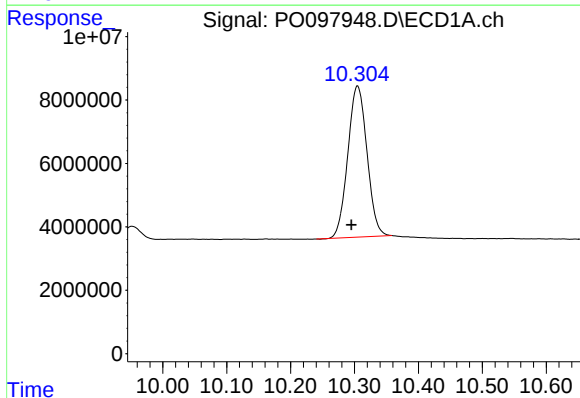
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



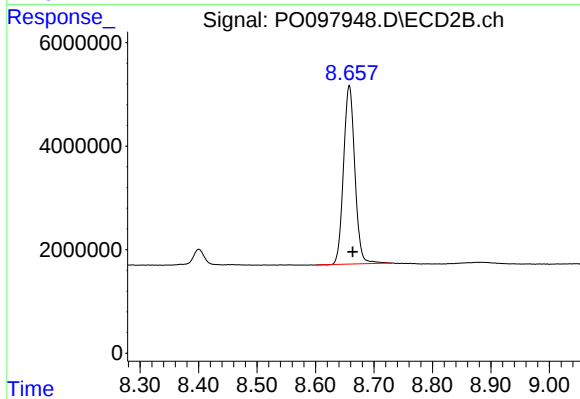
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 51913751
Conc: 54.21 ng/ml



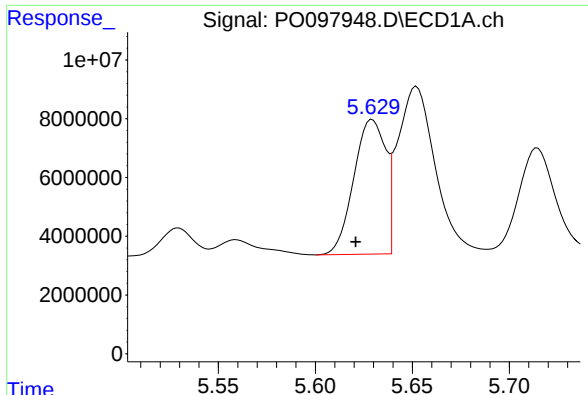
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.010 min
Response: 99561213
Conc: 53.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: -0.006 min
Response: 46401583
Conc: 54.31 ng/ml



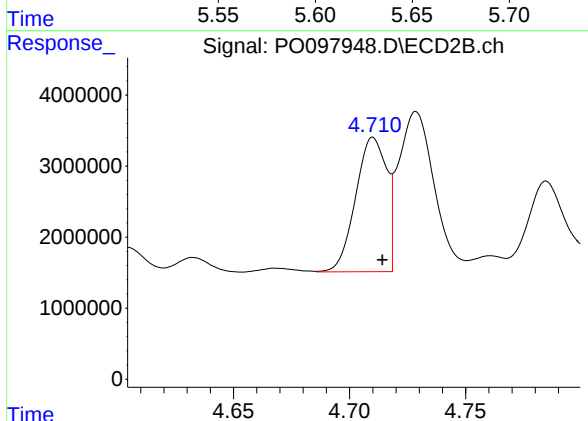
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 52276508
Conc: 484.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

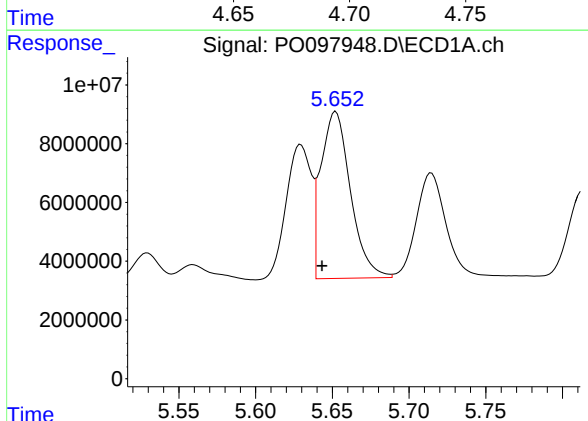
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



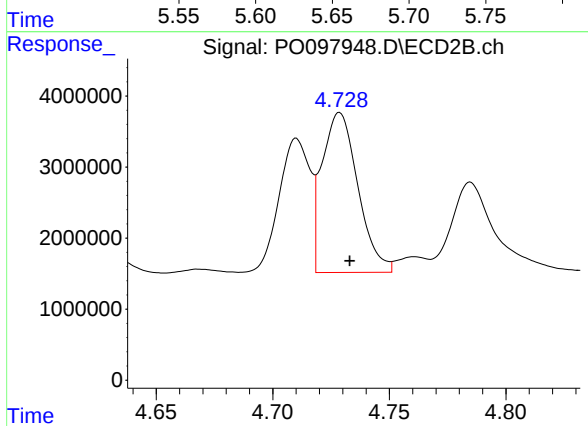
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 17552257
Conc: 545.71 ng/ml



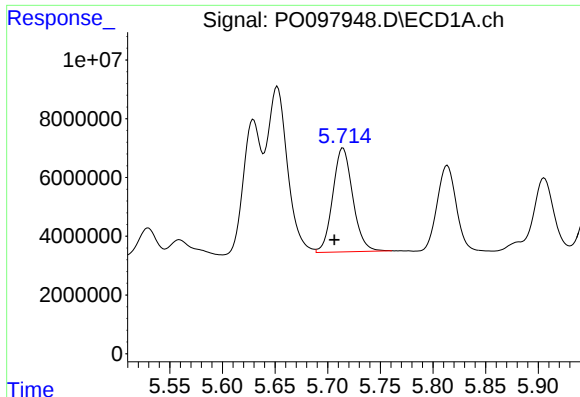
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.009 min
Response: 76297886
Conc: 471.47 ng/ml



#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 24125674
Conc: 531.10 ng/ml



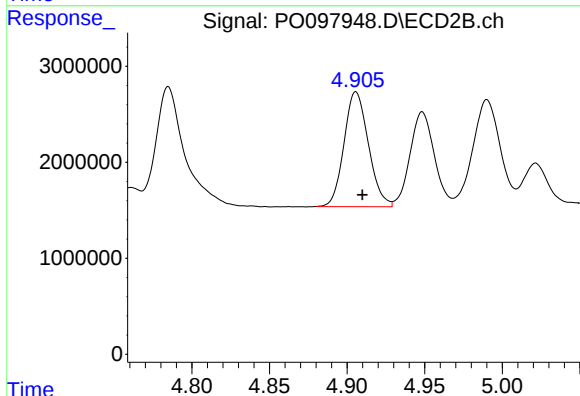
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: 0.008 min
Response: 46939585
Conc: 471.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

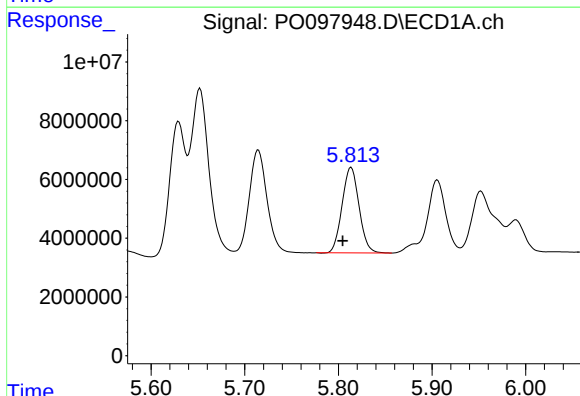
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



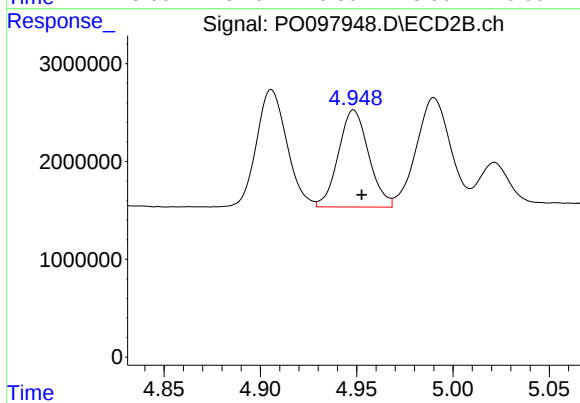
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 13105122
Conc: 538.27 ng/ml



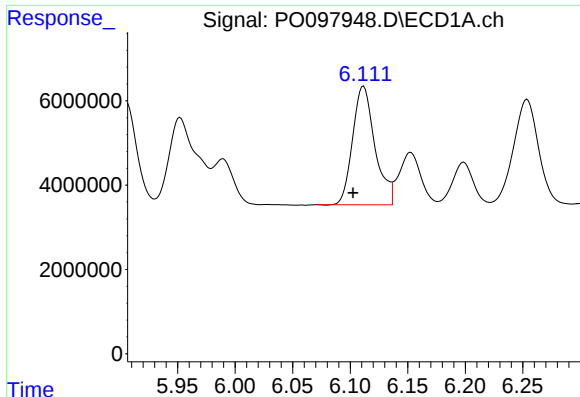
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: 0.009 min
Response: 36608675
Conc: 464.25 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 10838024
Conc: 515.88 ng/ml



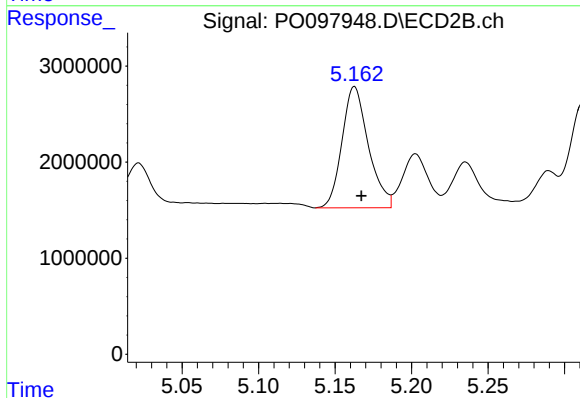
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: 0.009 min
Response: 38133407
Conc: 464.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

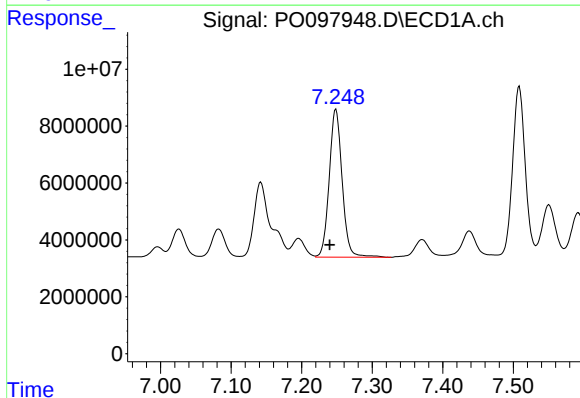
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



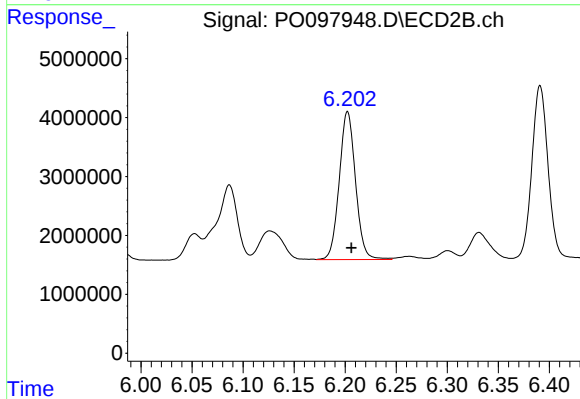
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 15172252
Conc: 545.91 ng/ml



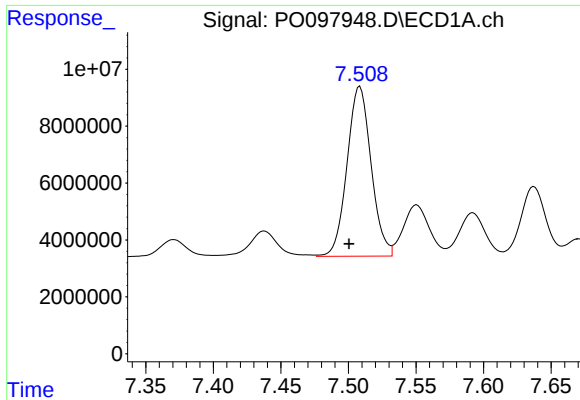
#31 AR-1260-1

R.T.: 7.249 min
Delta R.T.: 0.009 min
Response: 66367243
Conc: 469.63 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.004 min
Response: 27874175
Conc: 523.90 ng/ml



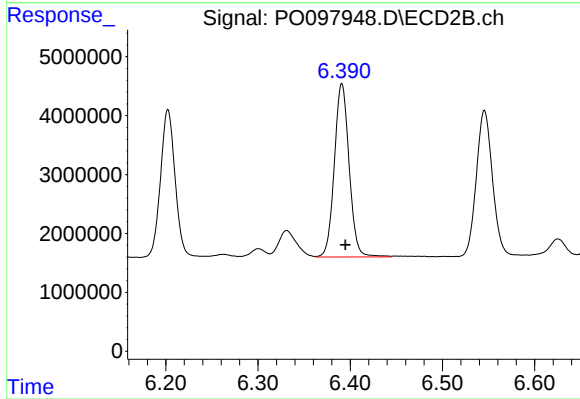
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: 0.008 min
Response: 73988734
Conc: 489.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

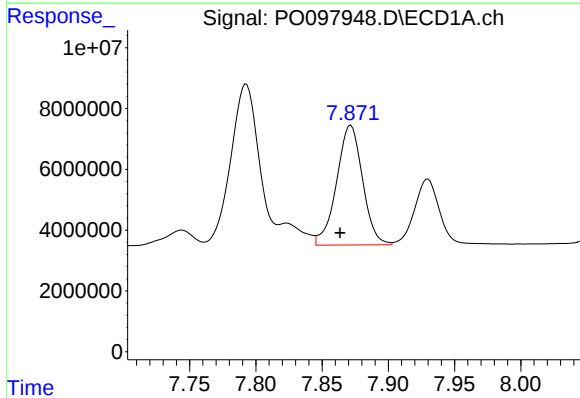
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



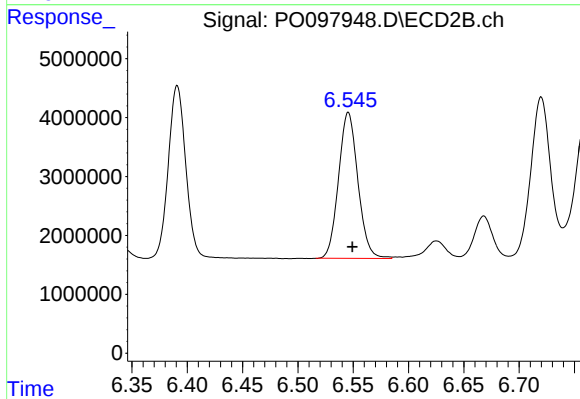
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 32771715
Conc: 523.35 ng/ml



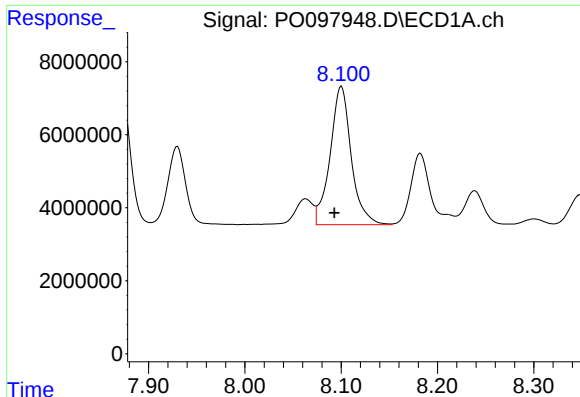
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.008 min
Response: 53809923
Conc: 475.02 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 30207459
Conc: 523.85 ng/ml m



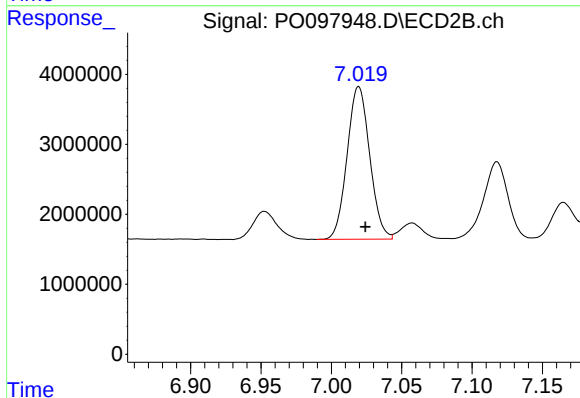
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.007 min
Response: 57902230
Conc: 487.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

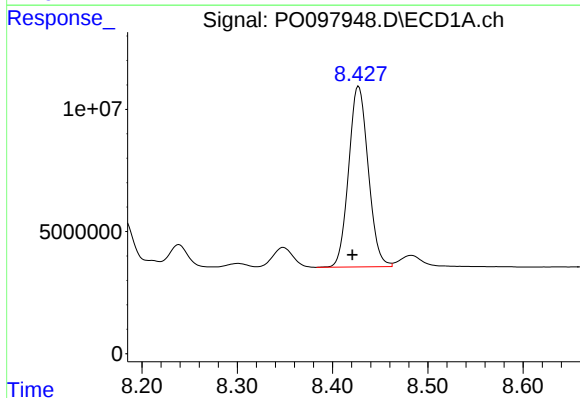
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



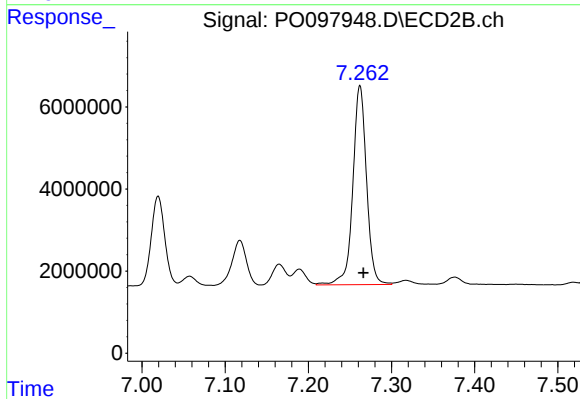
#34 AR-1260-4

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 24459852
Conc: 521.41 ng/ml



#35 AR-1260-5

R.T.: 8.427 min
Delta R.T.: 0.007 min
Response: 105448501
Conc: 515.09 ng/ml



#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 55603795
Conc: 560.94 ng/ml