

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092123\
 Data File : P0098214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 13:16
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2023
 Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 13:56:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 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...	4.494	3.638	128.1E6	62112742	42.814	55.947m#
2) SA Decachlor...	10.335	8.658	76942782	50327444	44.074	45.684m
Target Compounds						
3) L1 AR-1016-1	5.673	4.725	40009597	21606194	435.065	482.063
4) L1 AR-1016-2	5.696	4.744	57514194	28134608	433.321	473.375m
5) L1 AR-1016-3	5.758	4.920	35464451	16132119	418.752	499.051m
6) L1 AR-1016-4	5.858	4.963	28658094	10582606	430.977	402.365m
7) L1 AR-1016-5	6.155	5.176	27822852	16112874	446.706	467.240m
31) L7 AR-1260-1	7.290	6.213	54972629	33433588	489.277	482.564
32) L7 AR-1260-2	7.548	6.401	60256271	36849890	460.631	450.054
33) L7 AR-1260-3	7.909	6.555	41929888	34505301	434.774	445.453
34) L7 AR-1260-4	8.137	7.028	46015836	27883625	419.451	448.467
35) L7 AR-1260-5	8.464	7.270	88240010	64741860	429.837	456.417

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092123\
Data File : PO098214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 13:16
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

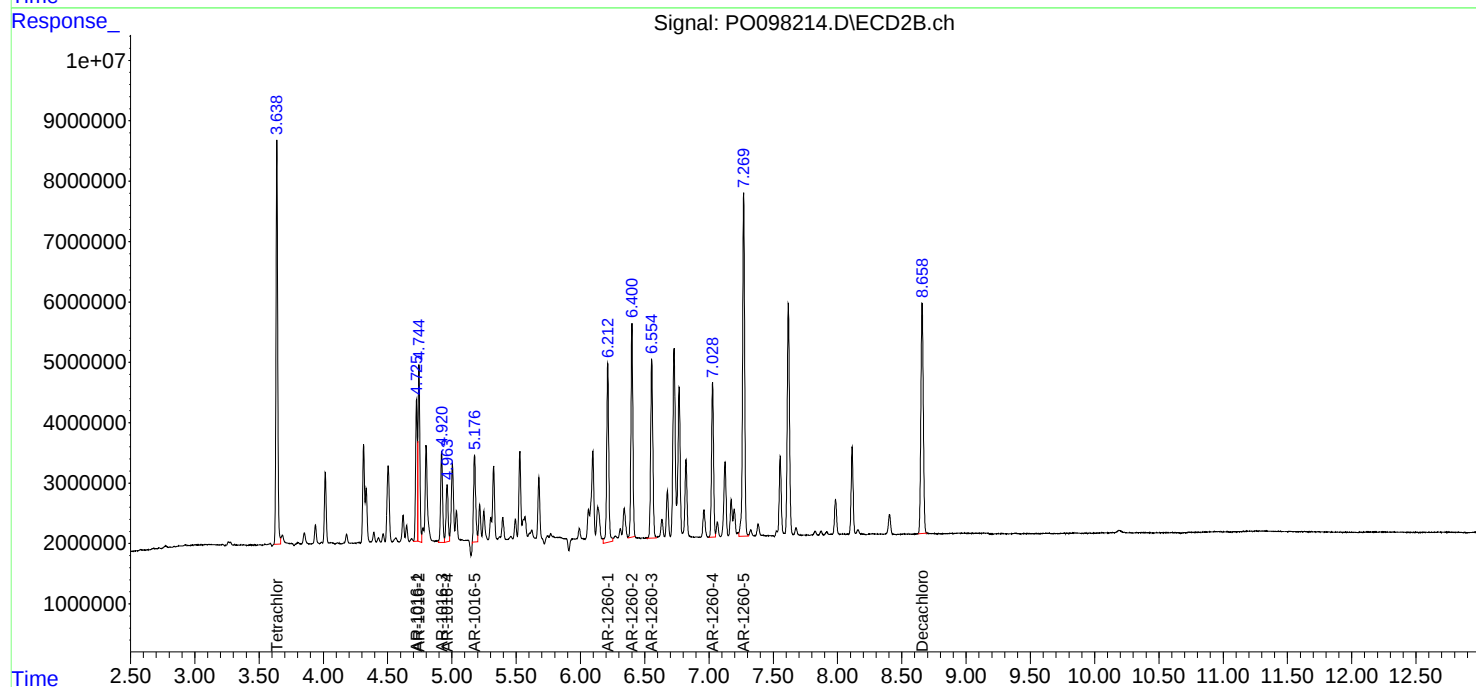
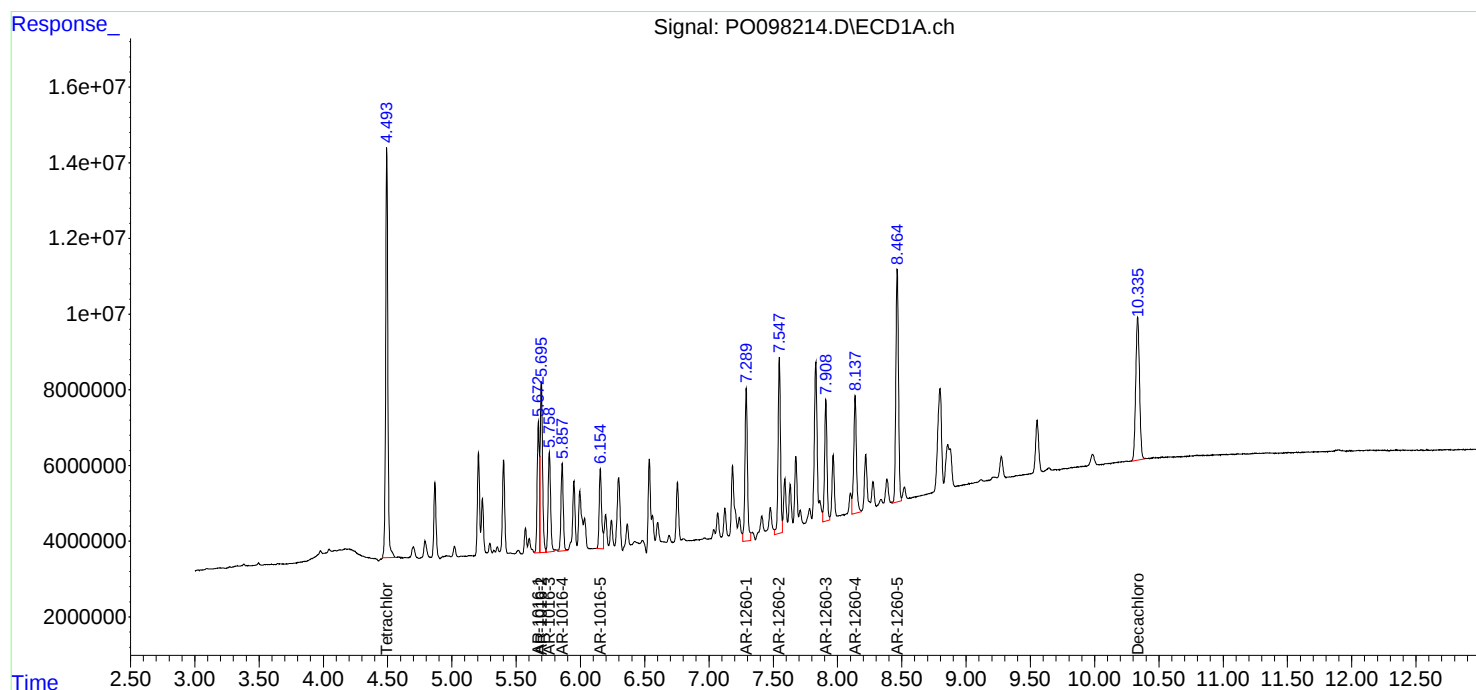
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

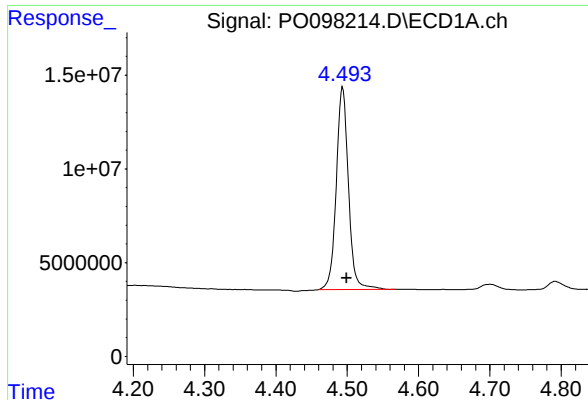
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 13:56:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 07:12:48 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





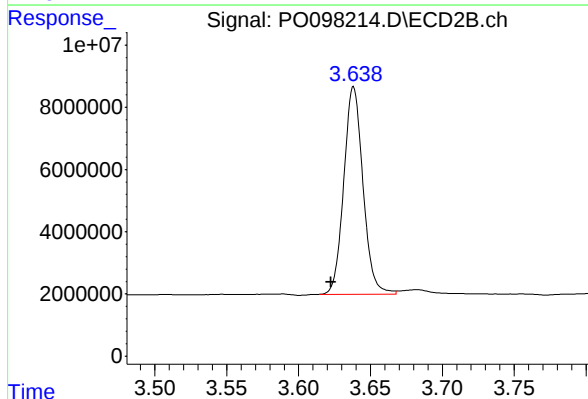
#1 Tetrachloro-m-xylene

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 128052303
Conc: 42.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

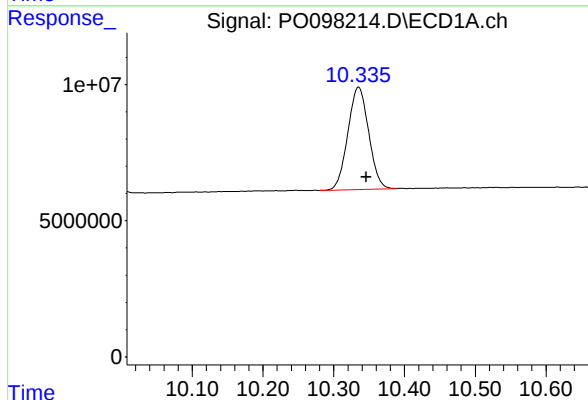
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



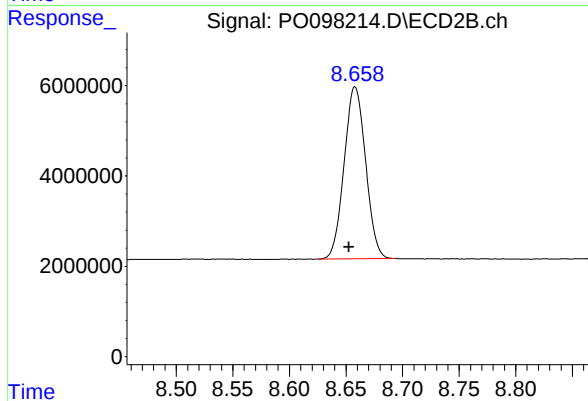
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.015 min
Response: 62112742
Conc: 55.95 ng/ml m



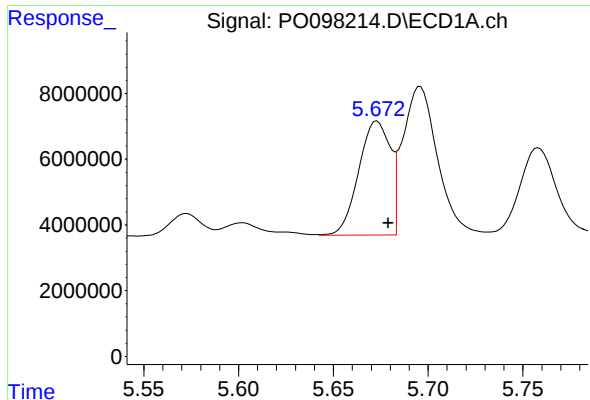
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.011 min
Response: 76942782
Conc: 44.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 50327444
Conc: 45.68 ng/ml m



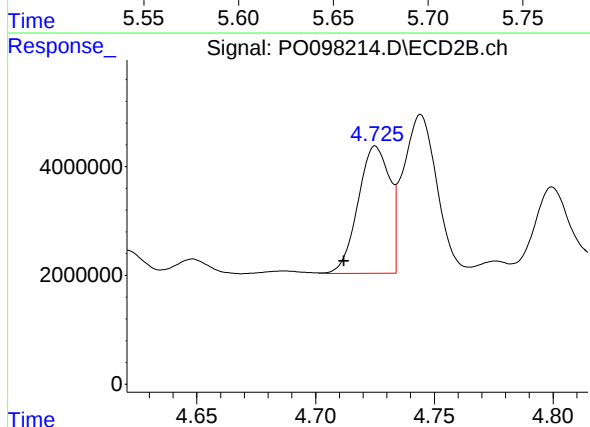
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 40009597
Conc: 435.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

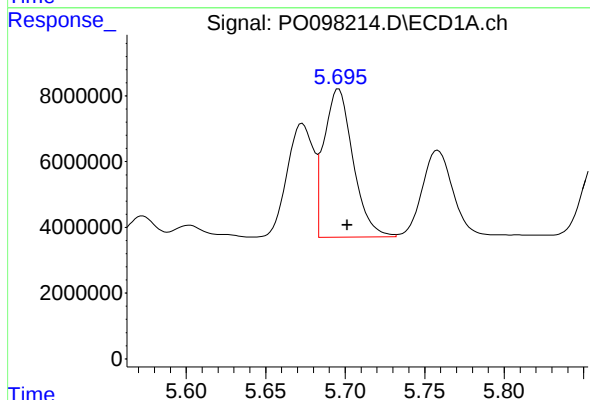
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



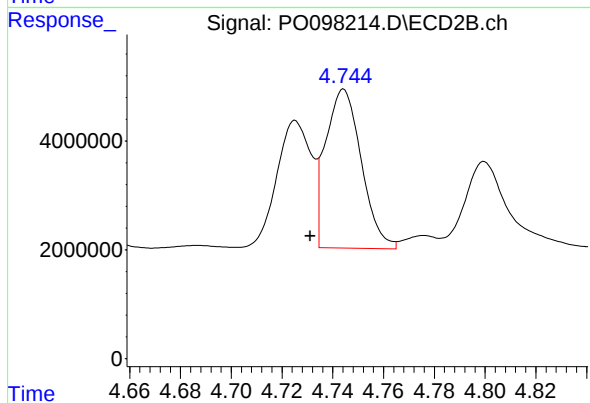
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.013 min
Response: 21606194
Conc: 482.06 ng/ml



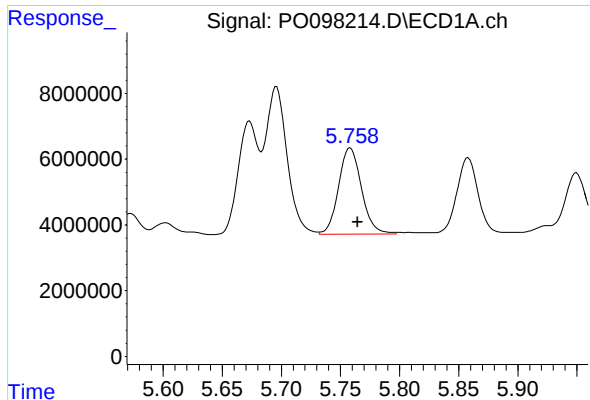
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 57514194
Conc: 433.32 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.013 min
Response: 28134608
Conc: 473.37 ng/ml m



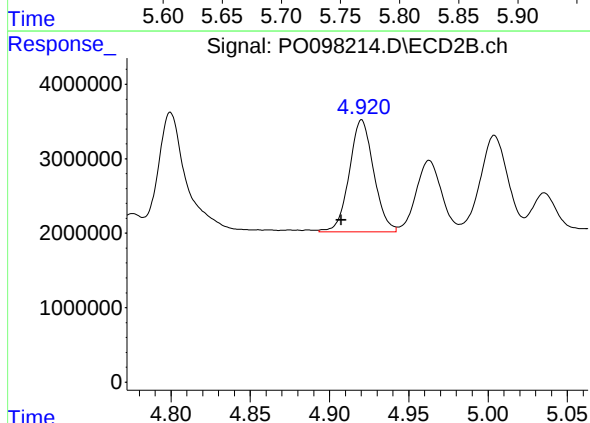
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 35464451
Conc: 418.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

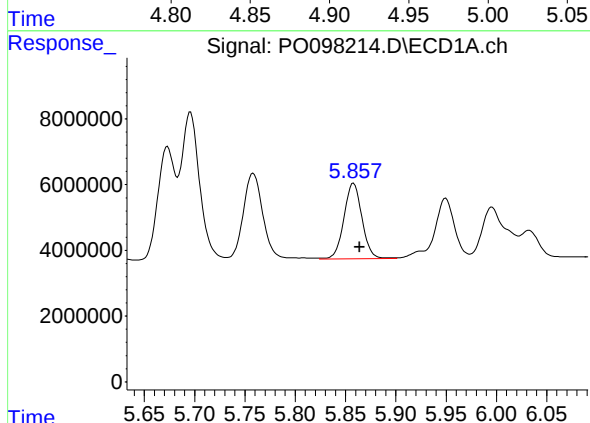
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



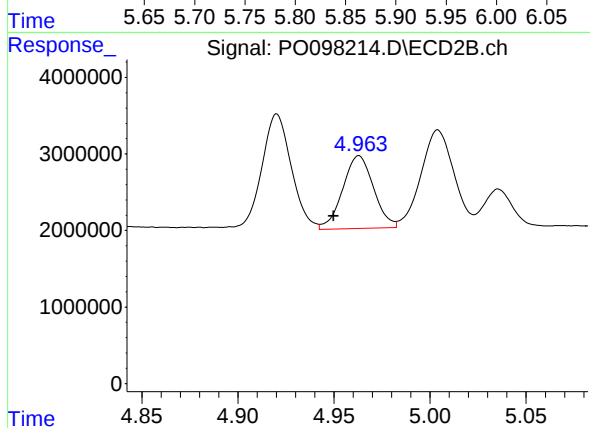
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.013 min
Response: 16132119
Conc: 499.05 ng/ml



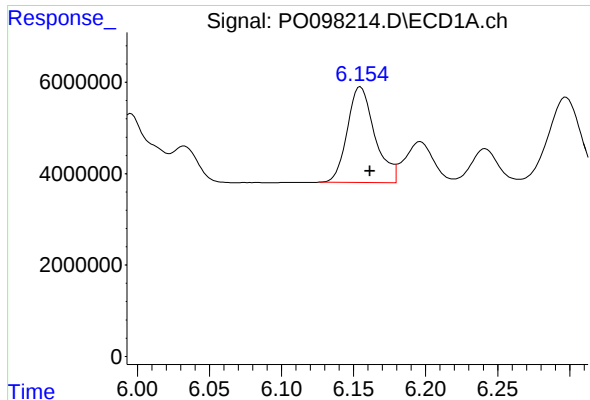
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: -0.006 min
Response: 28658094
Conc: 430.98 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.013 min
Response: 10582606
Conc: 402.36 ng/ml



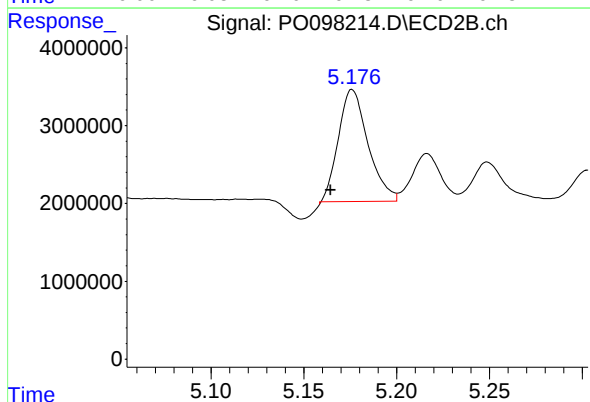
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 27822852
Conc: 446.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

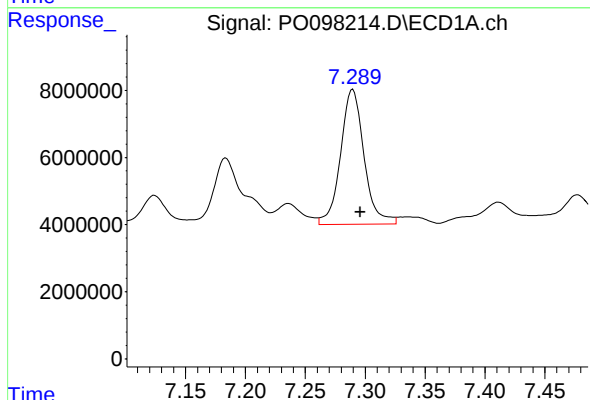
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



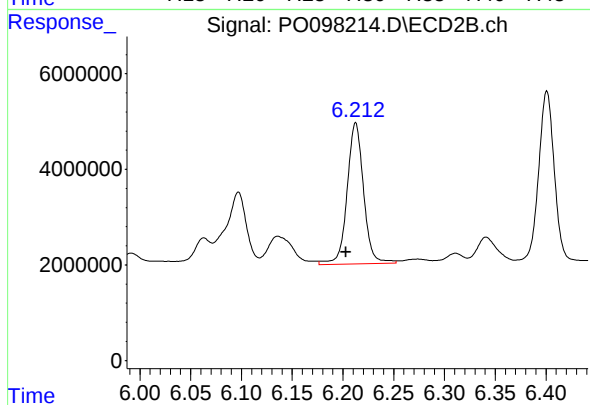
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.011 min
Response: 16112874
Conc: 467.24 ng/ml



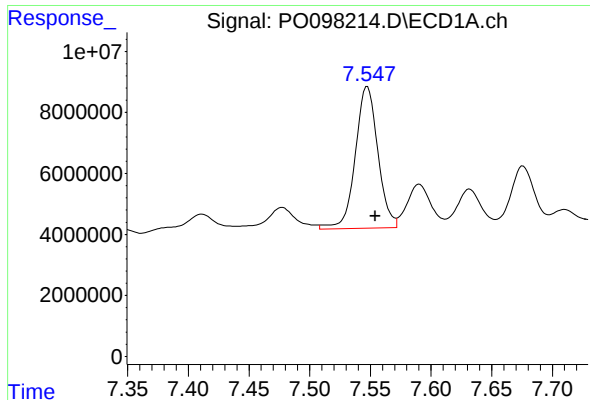
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.006 min
Response: 54972629
Conc: 489.28 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: 0.009 min
Response: 33433588
Conc: 482.56 ng/ml



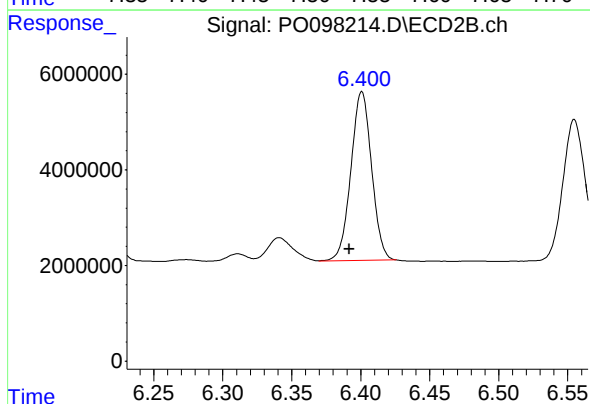
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 60256271
Conc: 460.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

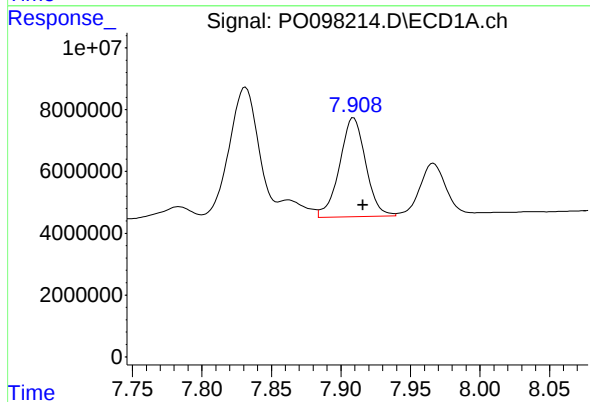
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



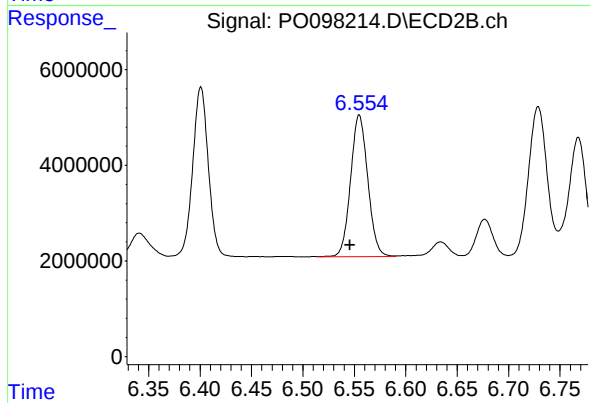
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.009 min
Response: 36849890
Conc: 450.05 ng/ml



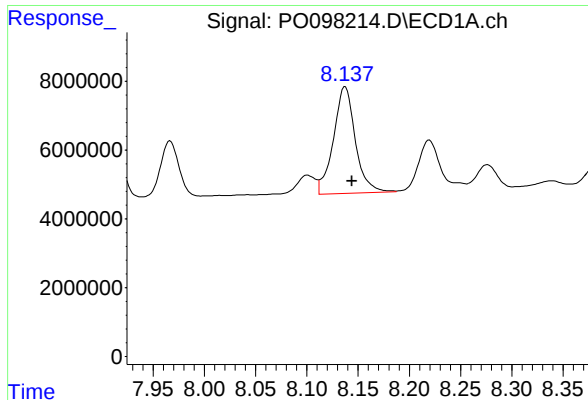
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 41929888
Conc: 434.77 ng/ml



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.009 min
Response: 34505301
Conc: 445.45 ng/ml



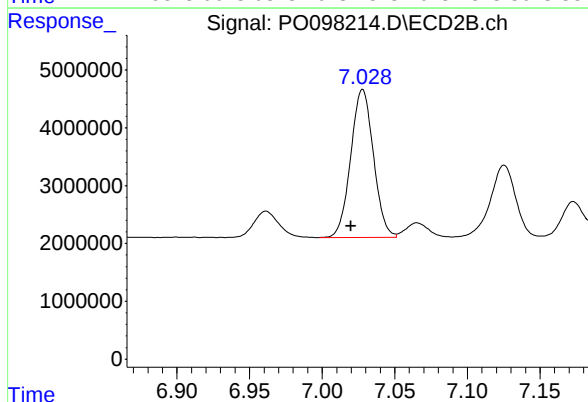
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 46015836
Conc: 419.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

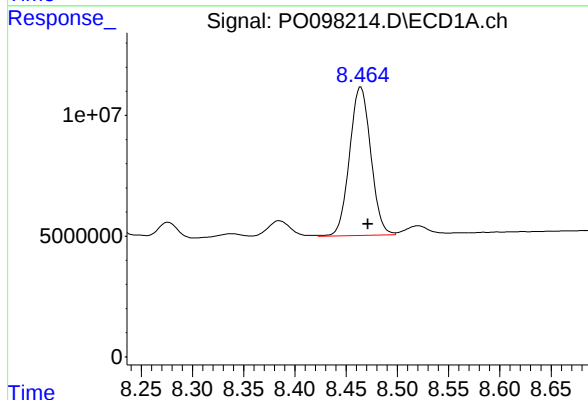
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2023
Supervised By :Ankita Jodhani 09/22/2023



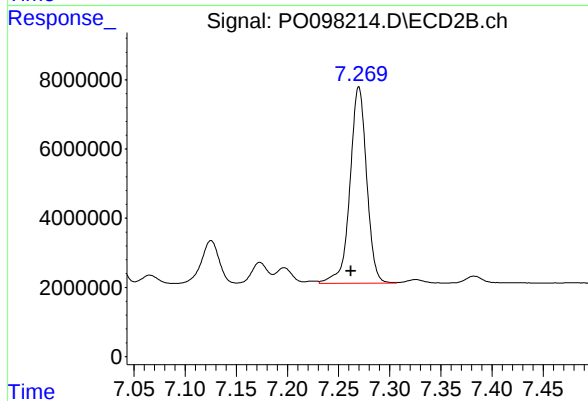
#34 AR-1260-4

R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 27883625
Conc: 448.47 ng/ml



#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 88240010
Conc: 429.84 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: 0.007 min
Response: 64741860
Conc: 456.42 ng/ml