

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081523\
 Data File : P0097134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2023 07:03
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2023
 Supervised By :Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:51:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.409	3.614	163.6E6	66490898	49.428	50.228
2) SA Decachlor...	10.346	8.630	110.6E6	51066056	50.567	44.139
Target Compounds						
3) L1 AR-1016-1	5.594	4.698	45307897	21888956	481.059	493.706m
4) L1 AR-1016-2	5.617	4.717	65121711	30706326	486.803	501.977
5) L1 AR-1016-3	5.680	4.893	40964141	15126708	470.738	463.037
6) L1 AR-1016-4	5.781	4.936	32959395	12783760	490.683	447.197
7) L1 AR-1016-5	6.082	5.149	33342955	17921657	477.577	466.146
31) L7 AR-1260-1	7.238	6.185	58509882	32387278	465.517	460.255
32) L7 AR-1260-2	7.502	6.375	64564343	38770659	479.195	464.524
33) L7 AR-1260-3	7.871	6.528	49423739	34898744	476.263	451.941m
34) L7 AR-1260-4	8.103	7.001	55726490	28763156	498.432	448.848
35) L7 AR-1260-5	8.438	7.245	107.7E6	63311194	513.128	456.678

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081523\
Data File : PO097134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2023 07:03
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

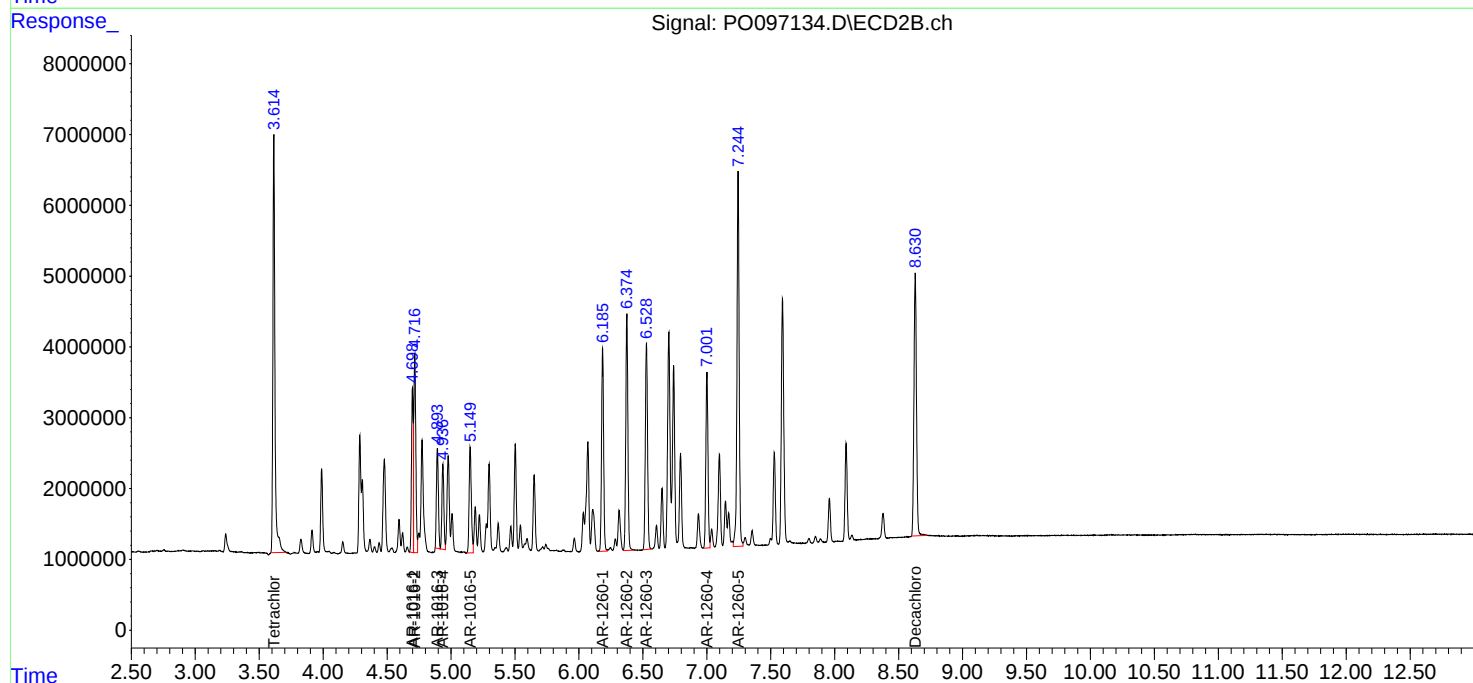
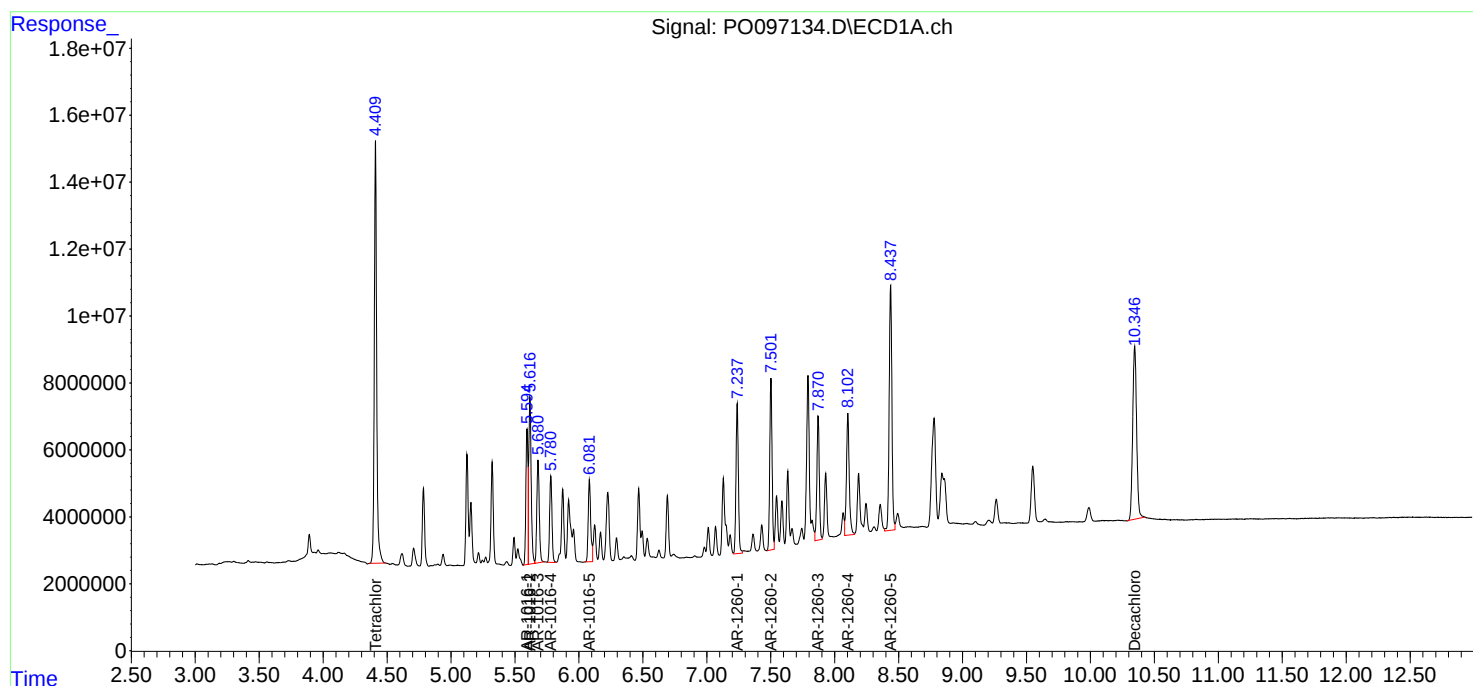
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

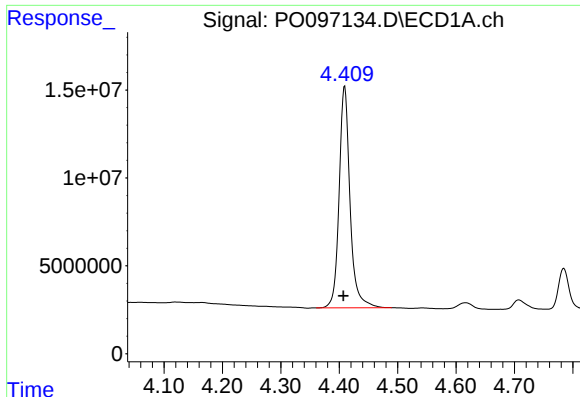
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:51:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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





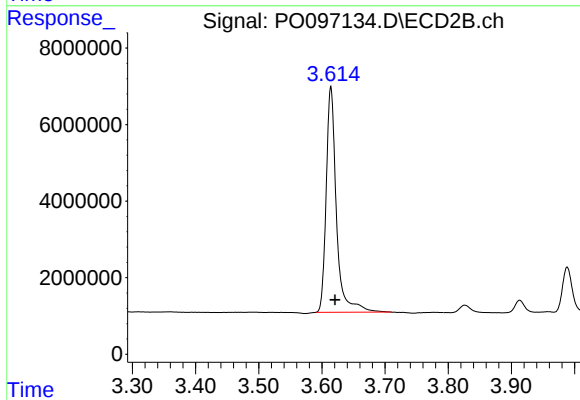
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 163616724
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

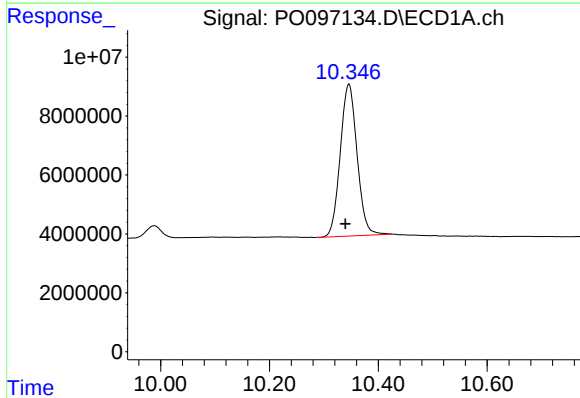
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



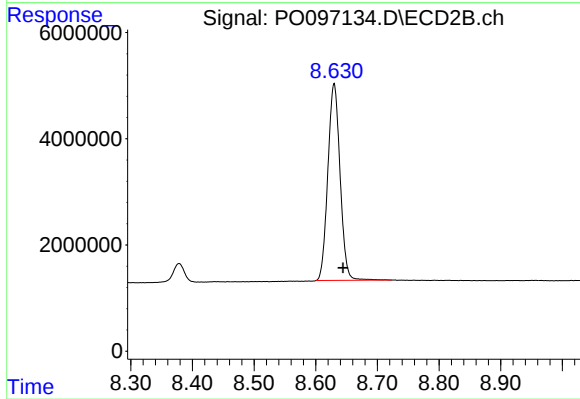
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 66490898
Conc: 50.23 ng/ml



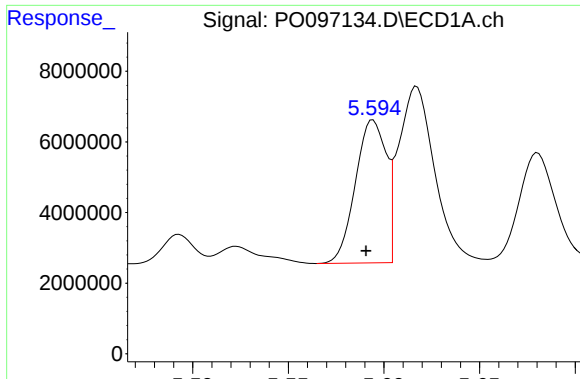
#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: 0.006 min
Response: 110649233
Conc: 50.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 51066056
Conc: 44.14 ng/ml



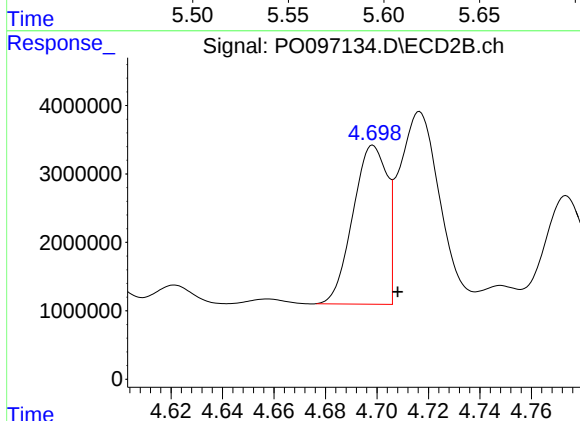
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 45307897
Conc: 481.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

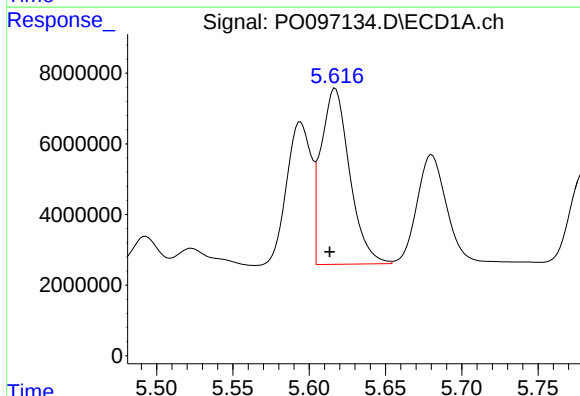
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



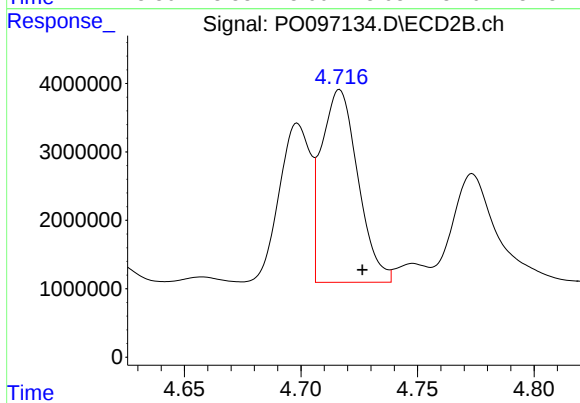
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 21888956
Conc: 493.71 ng/ml m



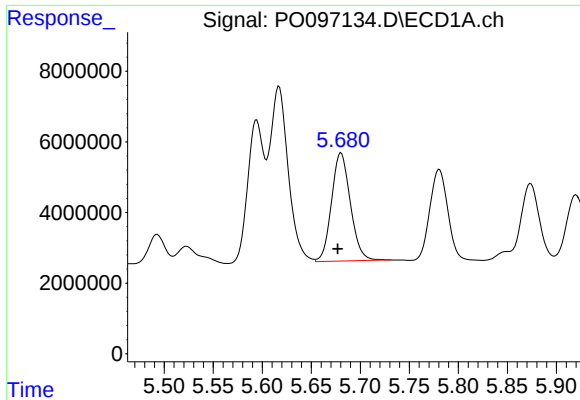
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 65121711
Conc: 486.80 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 30706326
Conc: 501.98 ng/ml



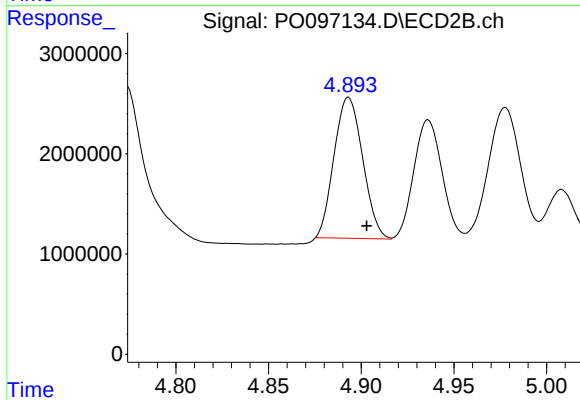
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 40964141
Conc: 470.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

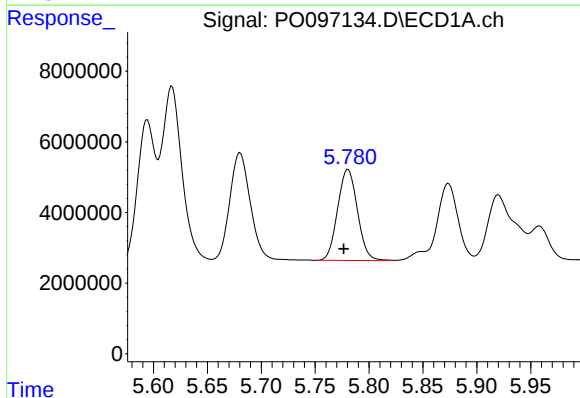
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



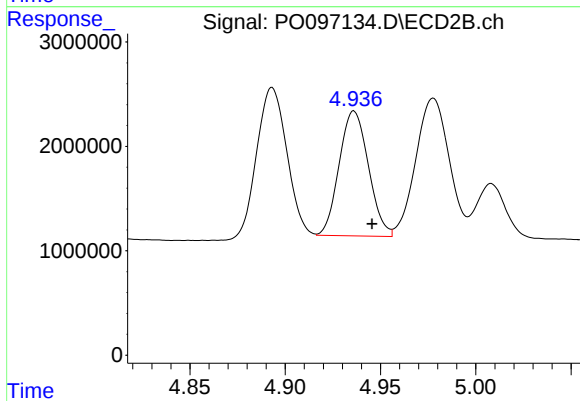
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 15126708
Conc: 463.04 ng/ml



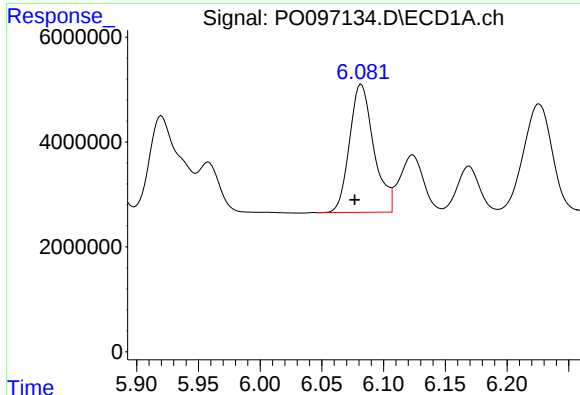
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 32959395
Conc: 490.68 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 12783760
Conc: 447.20 ng/ml



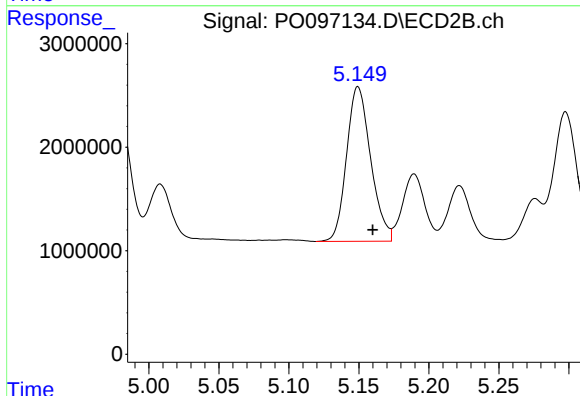
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 33342955
Conc: 477.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

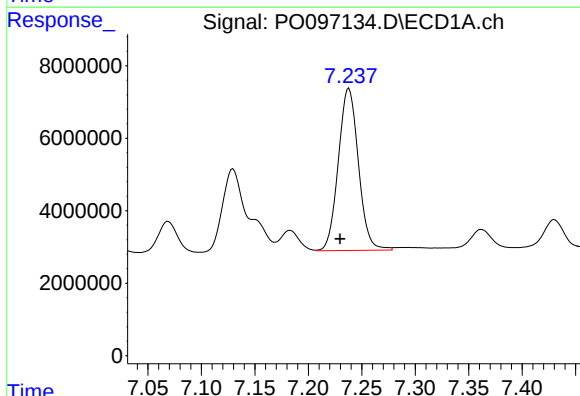
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



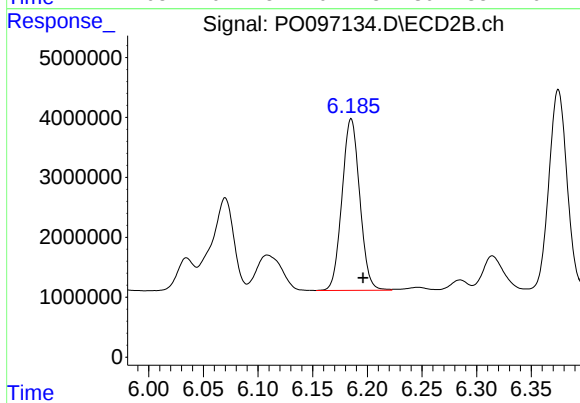
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.010 min
Response: 17921657
Conc: 466.15 ng/ml



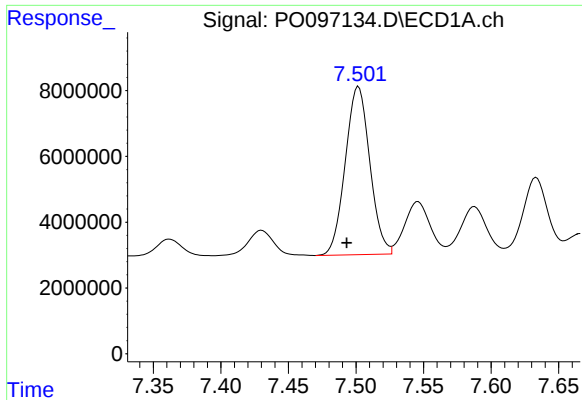
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.008 min
Response: 58509882
Conc: 465.52 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 32387278
Conc: 460.26 ng/ml



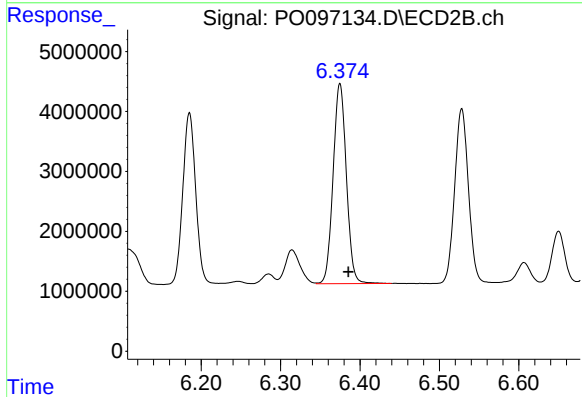
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 64564343
Conc: 479.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

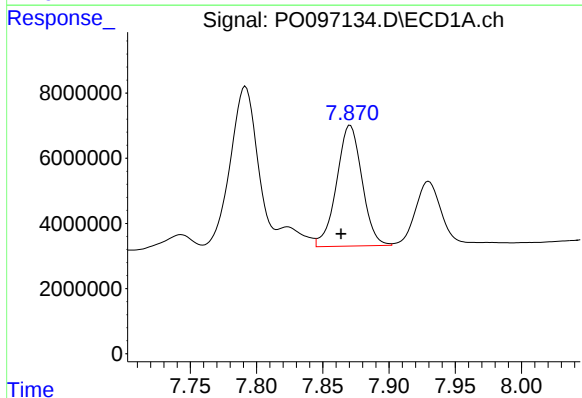
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



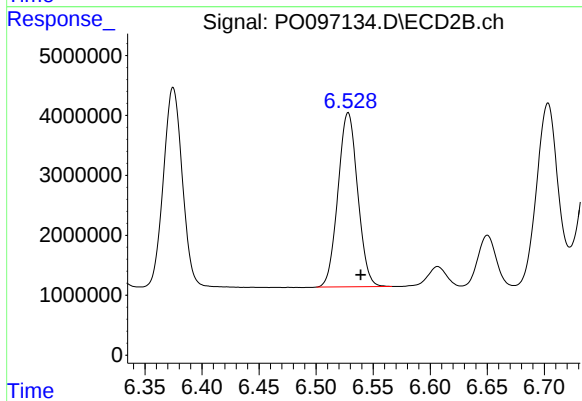
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 38770659
Conc: 464.52 ng/ml



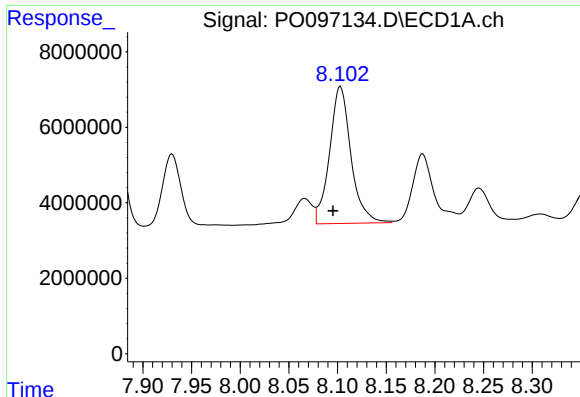
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 49423739
Conc: 476.26 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.011 min
Response: 34898744
Conc: 451.94 ng/ml m



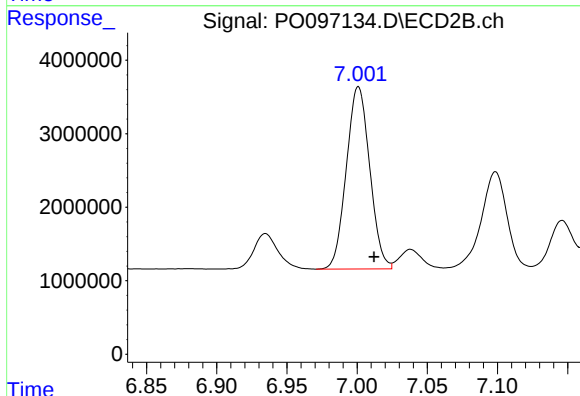
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 55726490
Conc: 498.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

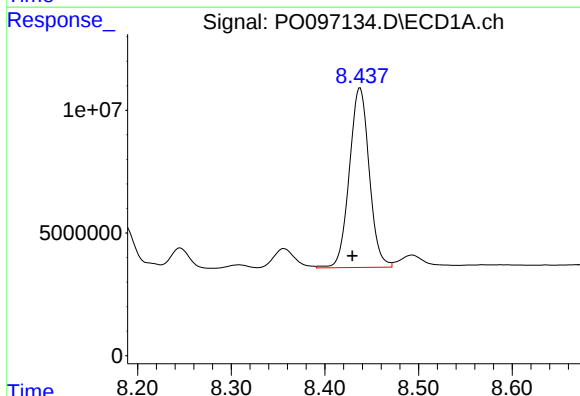
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



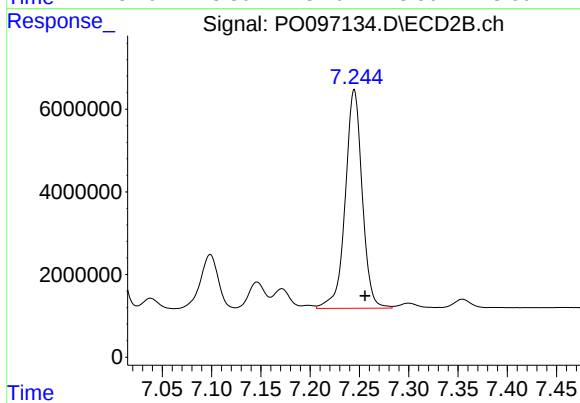
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 28763156
Conc: 448.85 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 107746439
Conc: 513.13 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 63311194
Conc: 456.68 ng/ml