

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091323\
 Data File : P0097976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 09:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :Ankita Jodhani 09/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 16:27:52 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...	4.439	3.620	178.1E6	48114151	44.695	50.240
2) SA Decachlor...	10.283	8.650	96379504	43766830	51.583	51.226
Target Compounds						
3) L1 AR-1016-1	5.616	4.708	51256094	16831213	474.681	523.293
4) L1 AR-1016-2	5.639	4.727	74967316	23507096	463.253	517.486
5) L1 AR-1016-3	5.701	4.903	46884034	12673798	470.849	520.552
6) L1 AR-1016-4	5.800	4.946	36176976	10576574	458.779	503.431
7) L1 AR-1016-5	6.098	5.160	37478444	13932795	456.528	501.316
31) L7 AR-1260-1	7.235	6.198	64921868	26148255	459.398	491.465
32) L7 AR-1260-2	7.494	6.386	69175663	30990208	457.644	494.900
33) L7 AR-1260-3	7.857	6.541	52711418	29014610	465.324	503.162m
34) L7 AR-1260-4	8.085	7.015	56379397	23212271	474.274	494.814
35) L7 AR-1260-5	8.413	7.257	100.9E6	52222079	492.870	526.826

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091323\
Data File : PO097976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 09:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

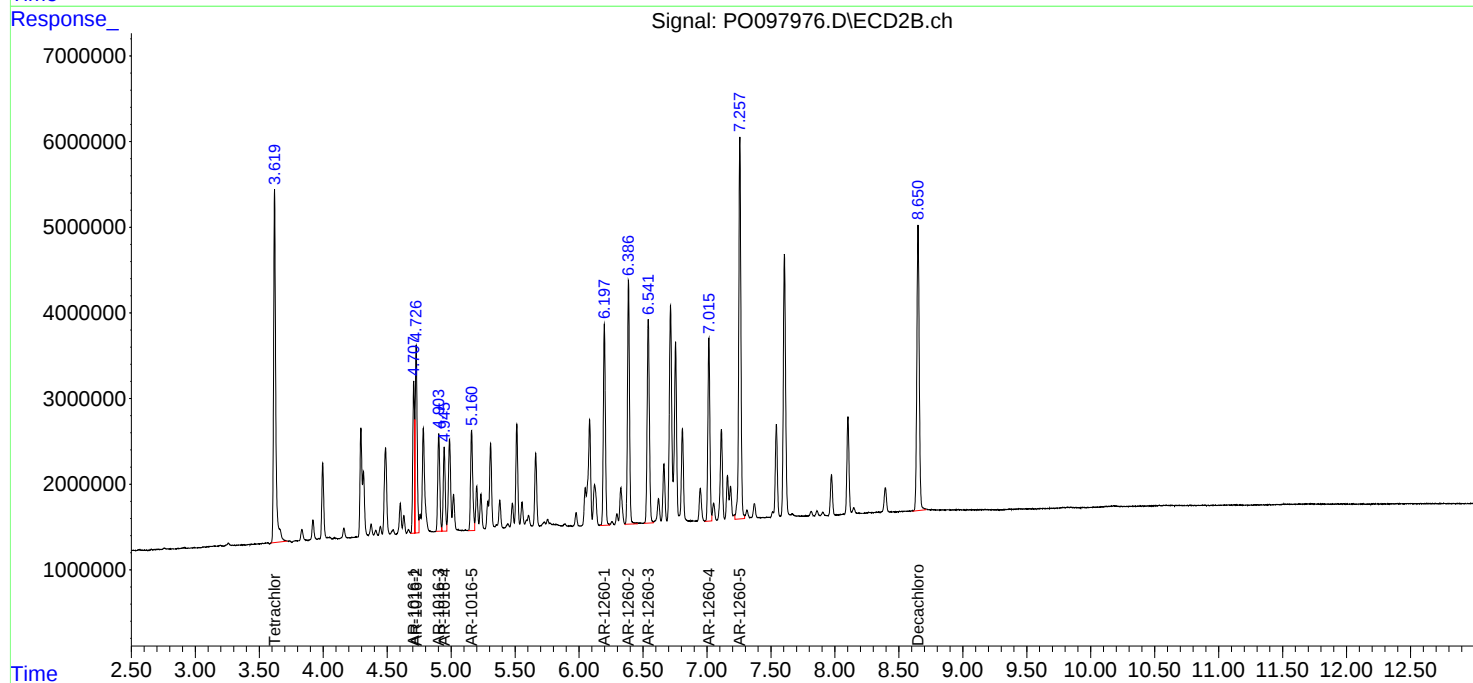
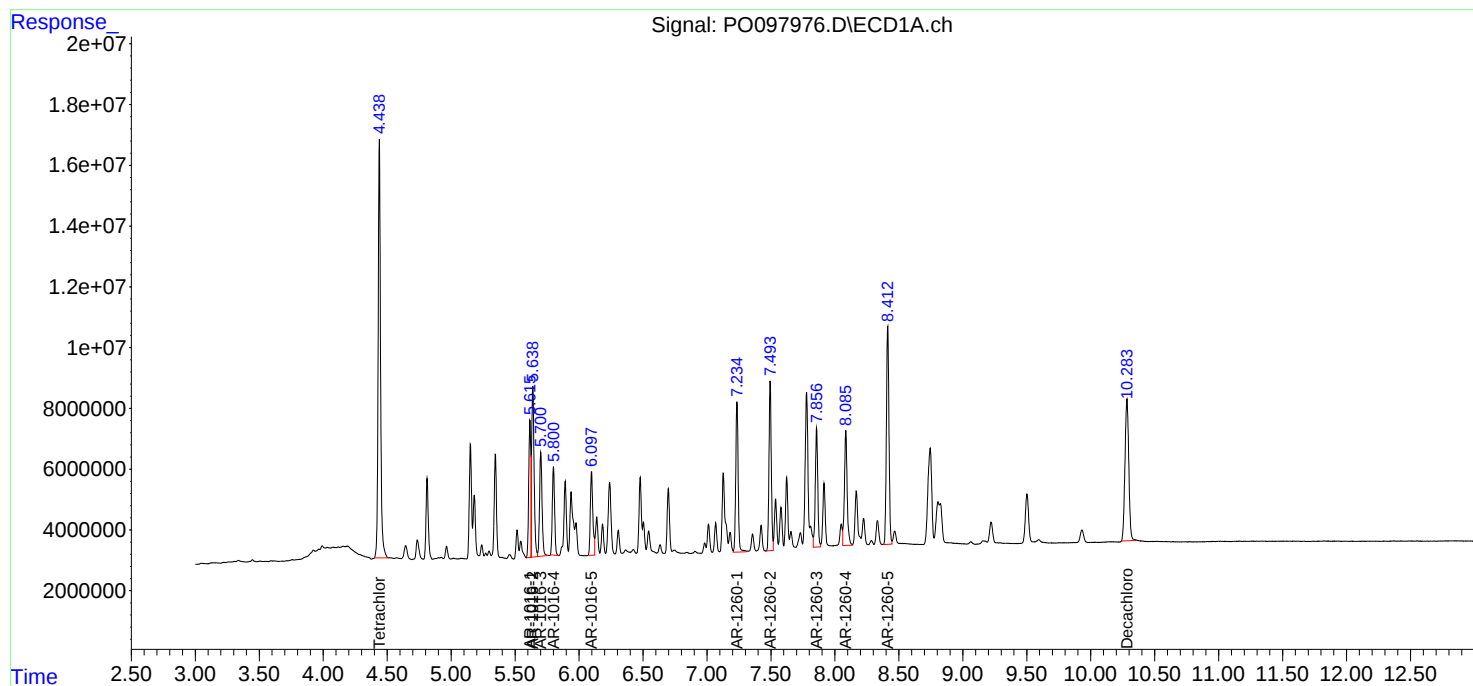
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

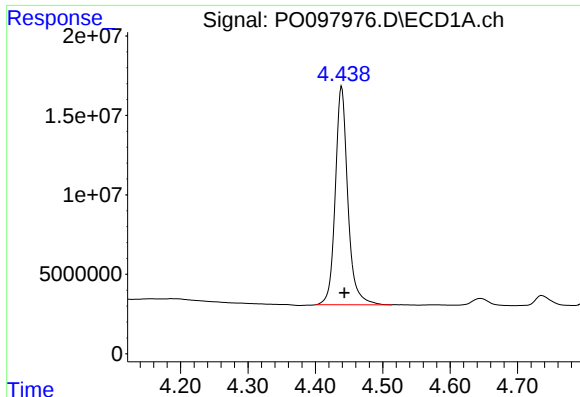
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 16:27:52 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





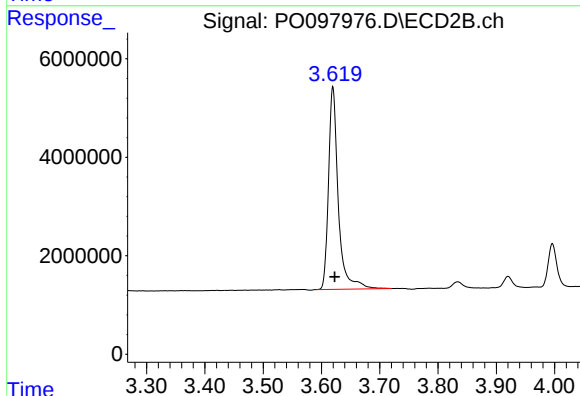
#1 Tetrachloro-m-xylene

R.T.: 4.439 min
Delta R.T.: -0.004 min
Response: 178068221
Conc: 44.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

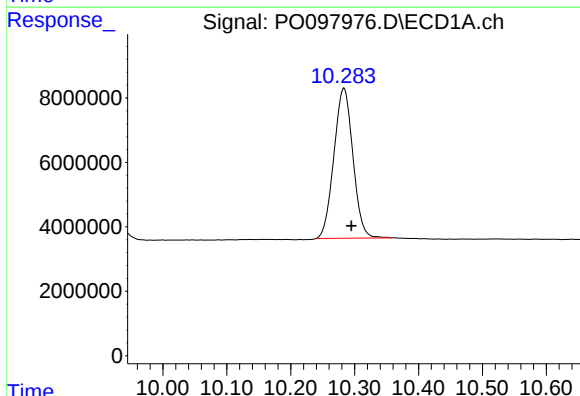
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



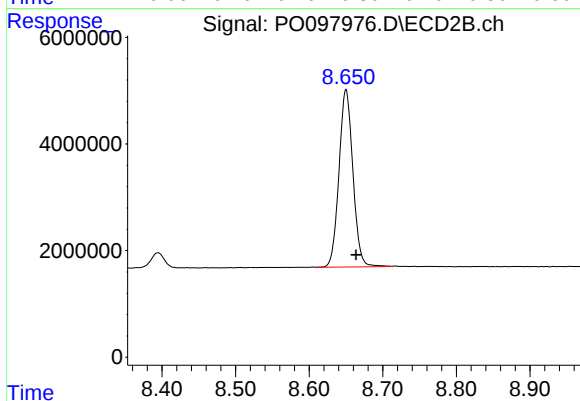
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 48114151
Conc: 50.24 ng/ml



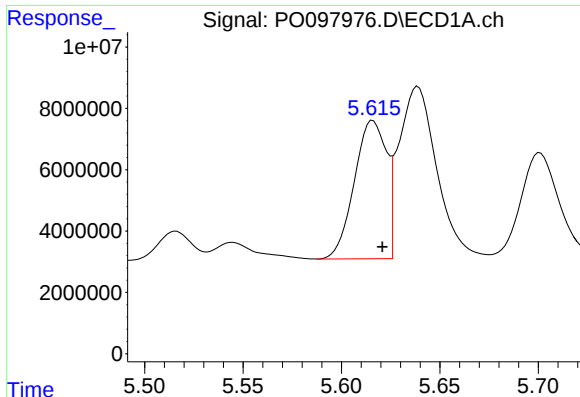
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: -0.012 min
Response: 96379504
Conc: 51.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.014 min
Response: 43766830
Conc: 51.23 ng/ml



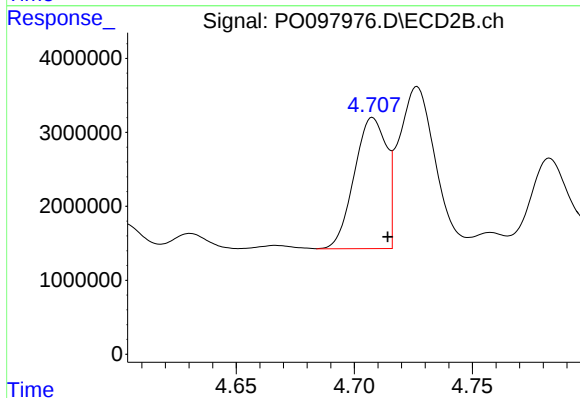
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 51256094
Conc: 474.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

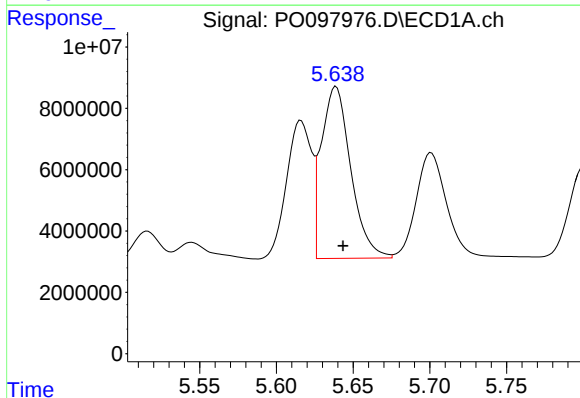
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



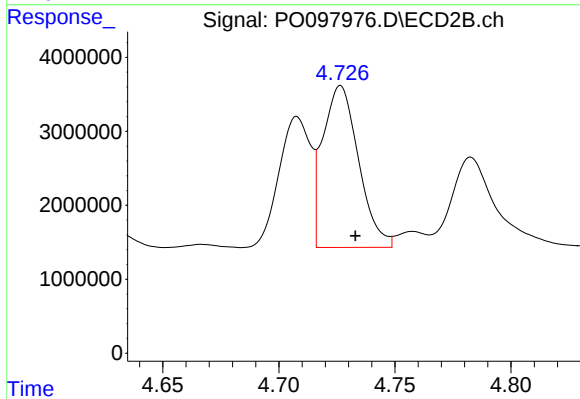
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 16831213
Conc: 523.29 ng/ml



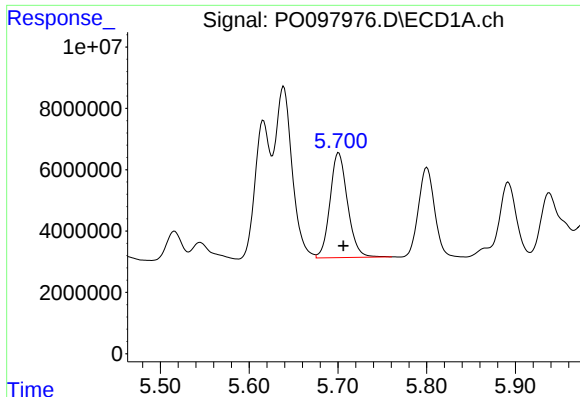
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.005 min
Response: 74967316
Conc: 463.25 ng/ml



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 23507096
Conc: 517.49 ng/ml



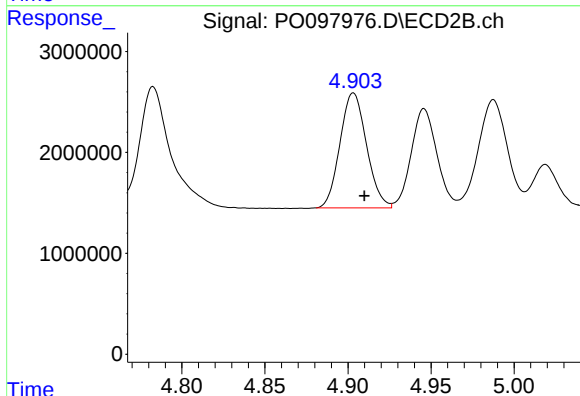
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 46884034
Conc: 470.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

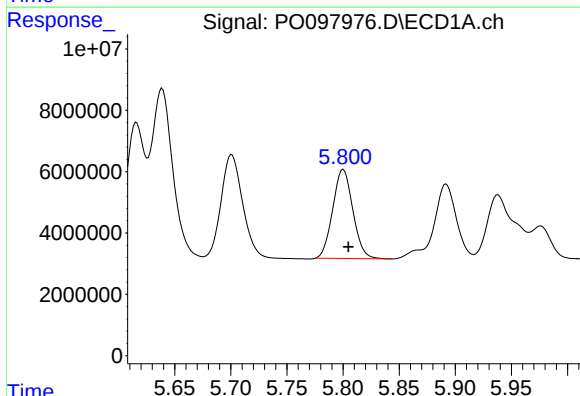
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



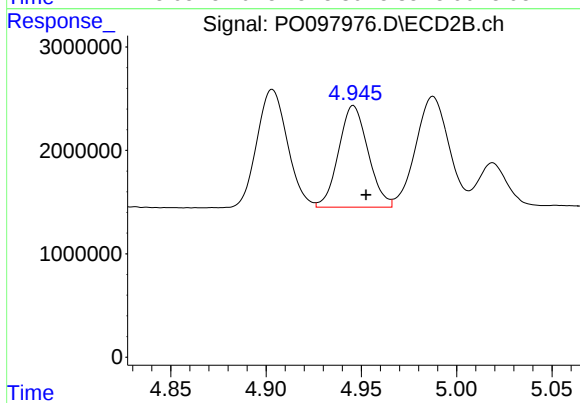
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 12673798
Conc: 520.55 ng/ml



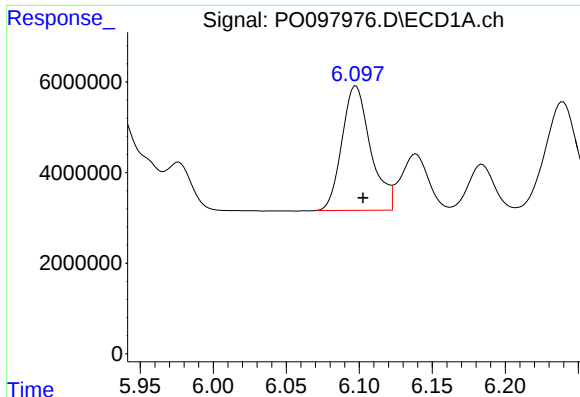
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 36176976
Conc: 458.78 ng/ml



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 10576574
Conc: 503.43 ng/ml



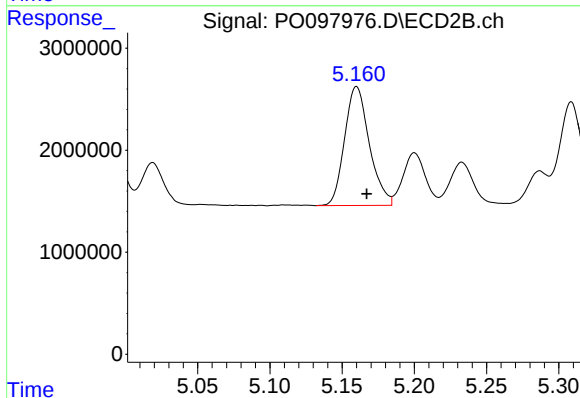
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 37478444
Conc: 456.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

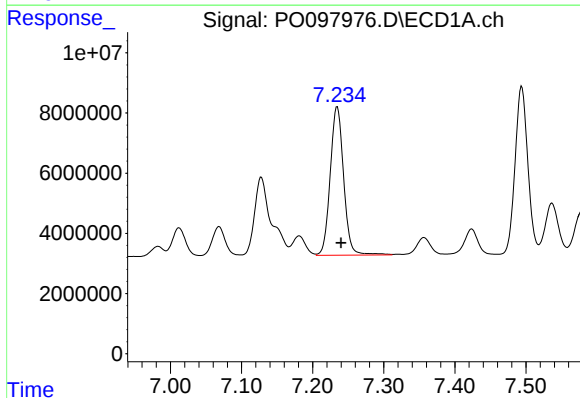
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



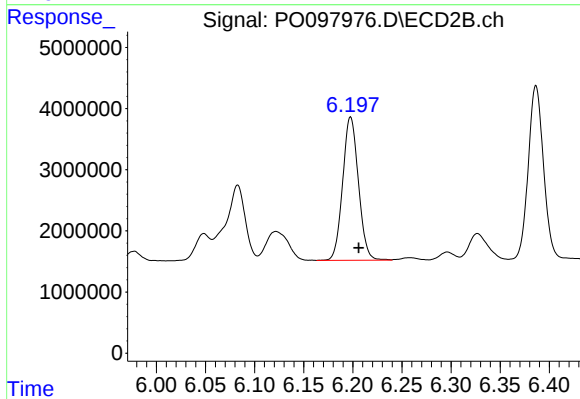
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 13932795
Conc: 501.32 ng/ml



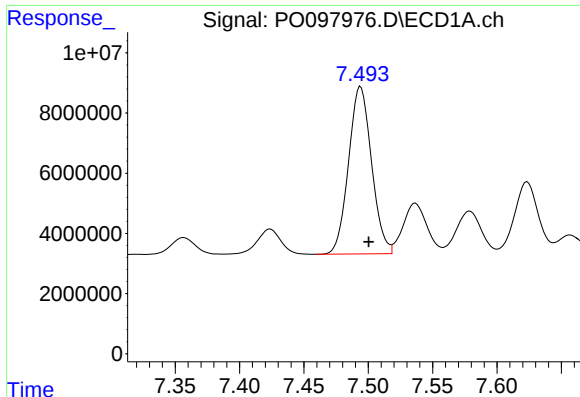
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 64921868
Conc: 459.40 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 26148255
Conc: 491.47 ng/ml



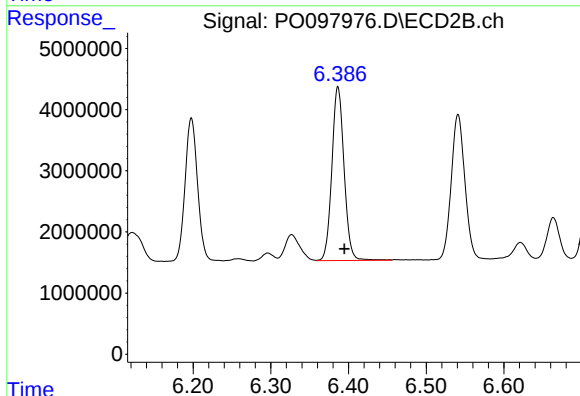
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.006 min
Response: 69175663
Conc: 457.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

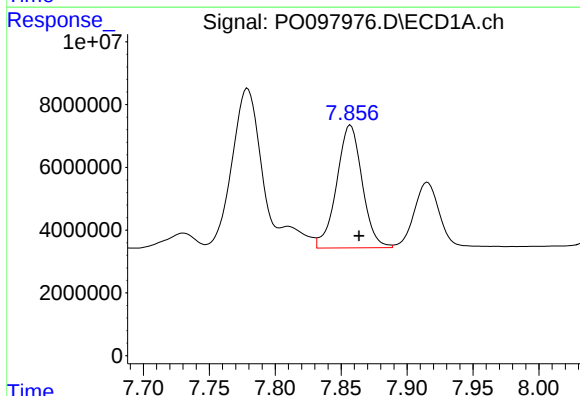
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



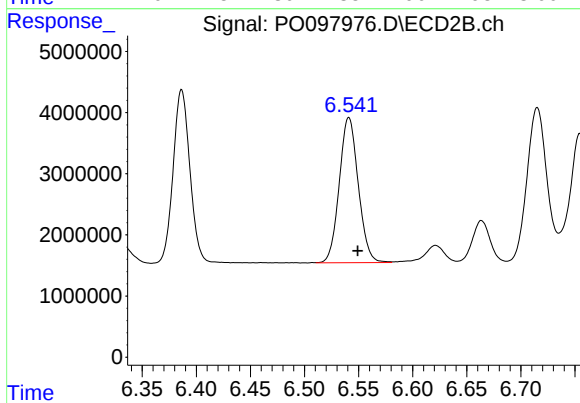
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 30990208
Conc: 494.90 ng/ml



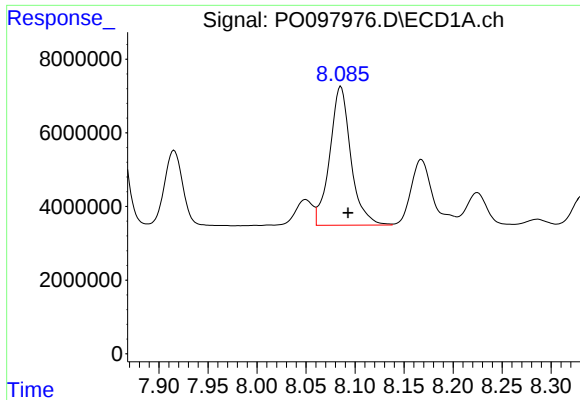
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 52711418
Conc: 465.32 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 29014610
Conc: 503.16 ng/ml m



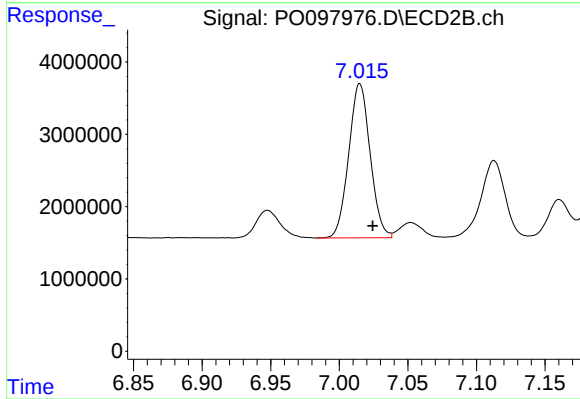
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 56379397
Conc: 474.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

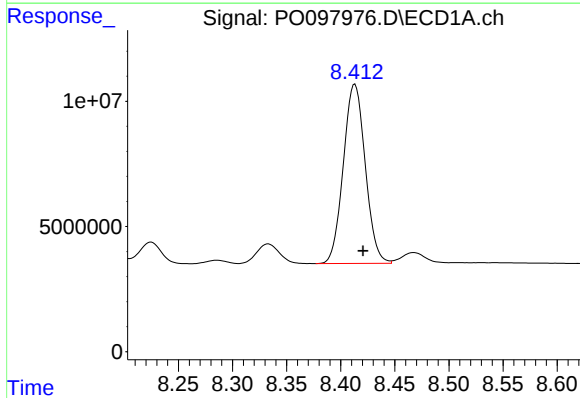
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



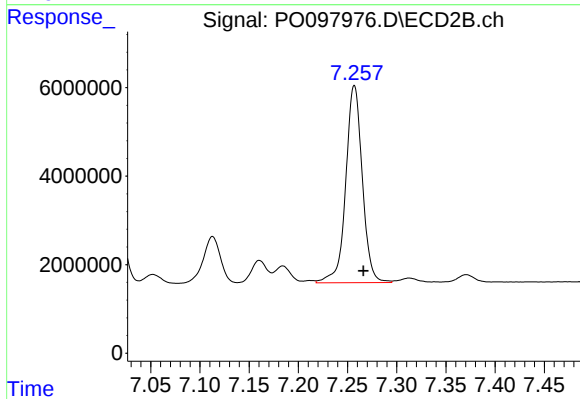
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 23212271
Conc: 494.81 ng/ml



#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: -0.008 min
Response: 100899658
Conc: 492.87 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 52222079
Conc: 526.83 ng/ml