

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 14:23
 Operator : YP/AJ
 Sample : 04058-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-04-081723MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:05:13 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	54781431	20548781	16.549	15.523
2) SA Decachlor...	10.352	8.630	44390580	18329164	20.286	15.843
Target Compounds						
3) L1 AR-1016-1	5.596	4.699	41663407	17911580	442.364	403.996
4) L1 AR-1016-2	5.619	4.718	58139994	24790343	434.612	405.265
5) L1 AR-1016-3	5.682	4.893	35168608	14039809	404.139	429.767
6) L1 AR-1016-4	5.782	4.937	28860550	12969920	429.662	453.710
7) L1 AR-1016-5	6.083	5.149	25068659	15565635	359.062m	404.865m
31) L7 AR-1260-1	7.241	6.186	55134528	27276649	438.662	387.628
32) L7 AR-1260-2	7.504	6.375	64151371	32244540	476.130	386.333
33) L7 AR-1260-3	7.874	6.528	40485590	28123016	390.132	364.195
34) L7 AR-1260-4	8.106	7.001	49793433	20899629	445.365	326.138 #
35) L7 AR-1260-5	8.441	7.245	95196056	48088362	453.358	346.872

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 14:23
Operator : YP/AJ
Sample : 04058-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

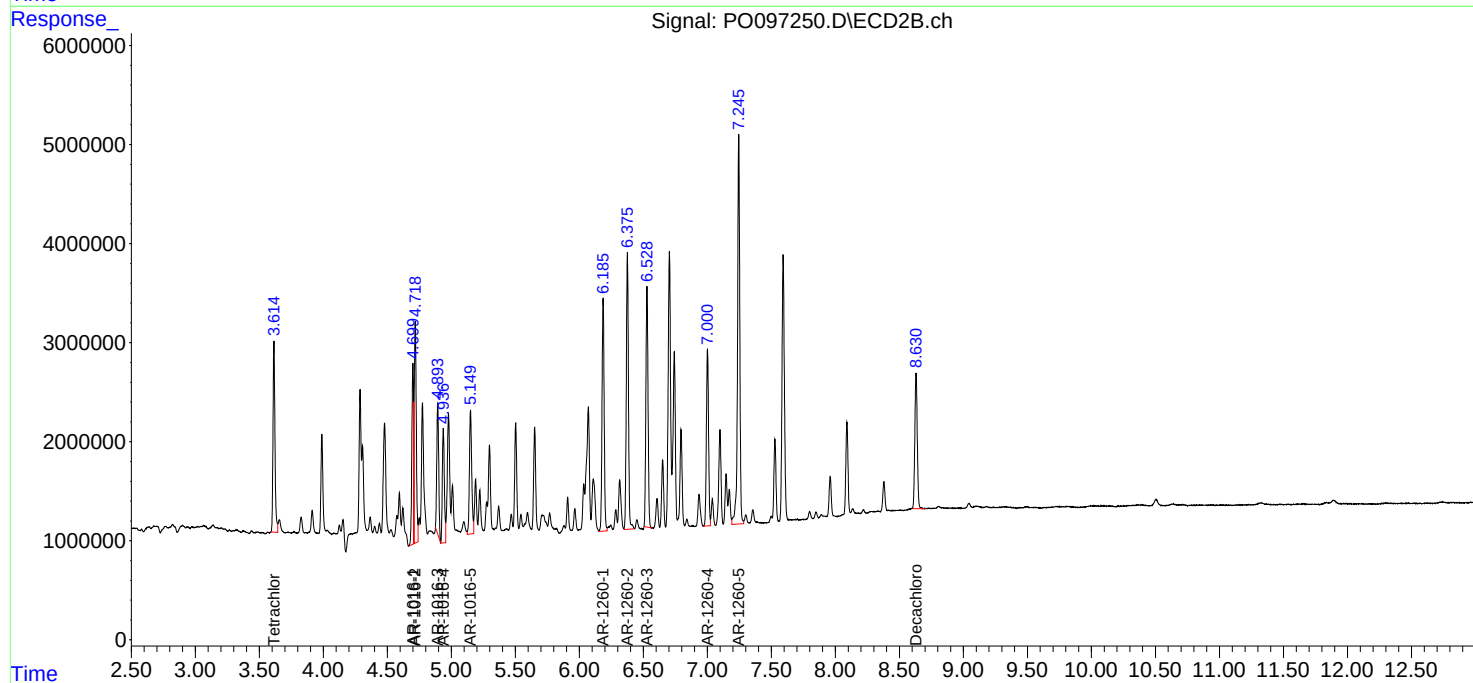
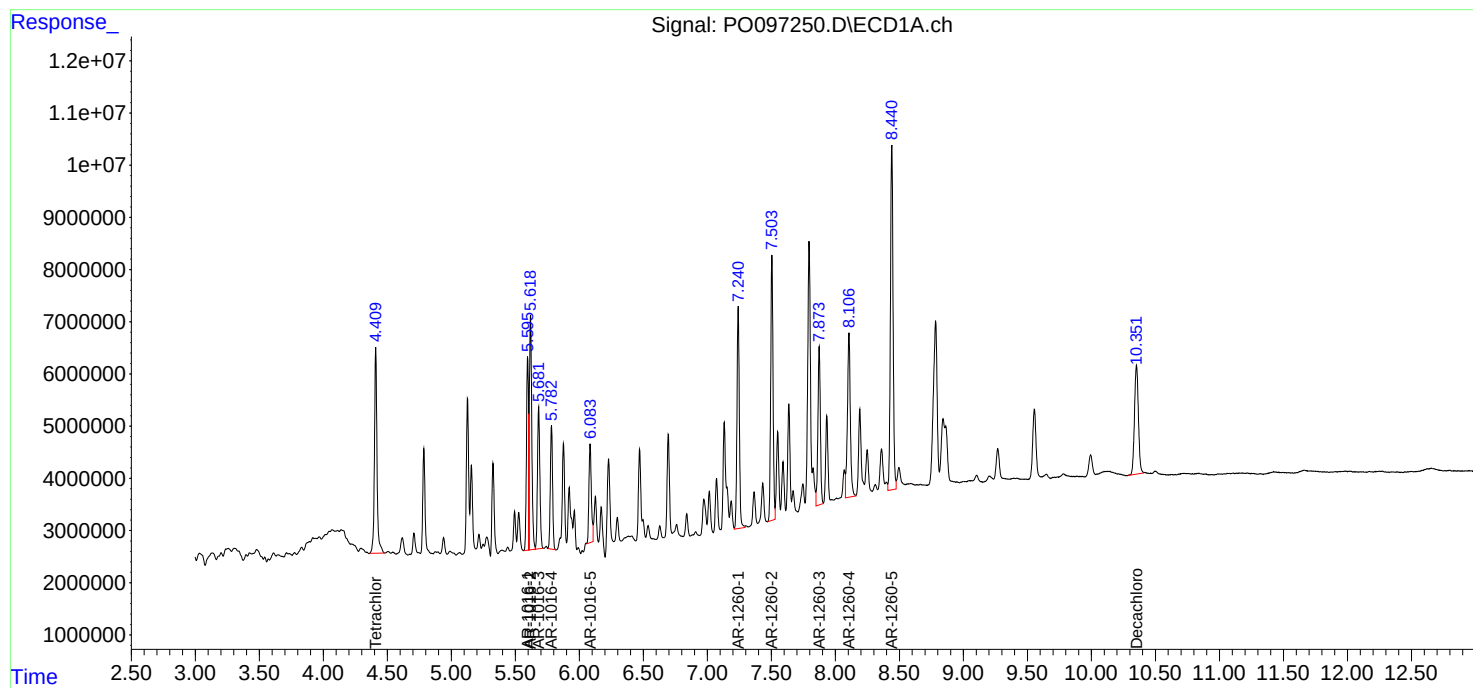
Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

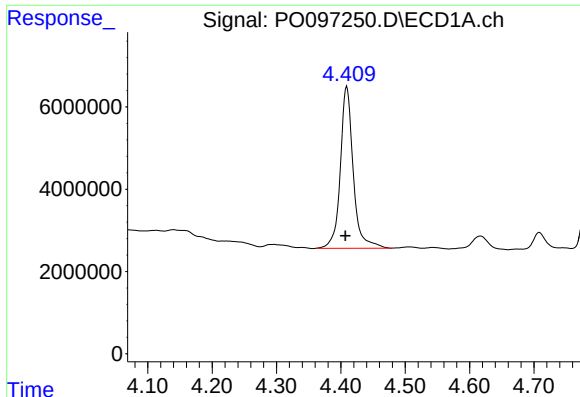
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:05:13 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





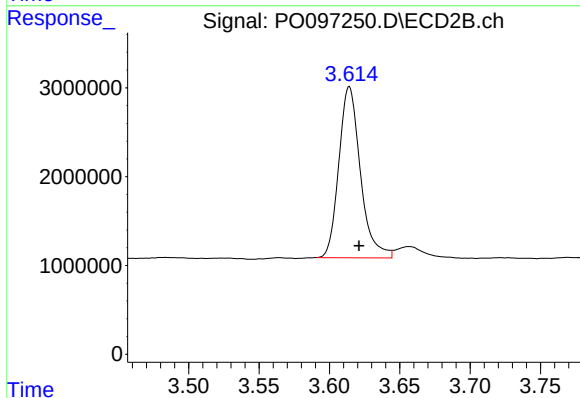
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 54781431
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

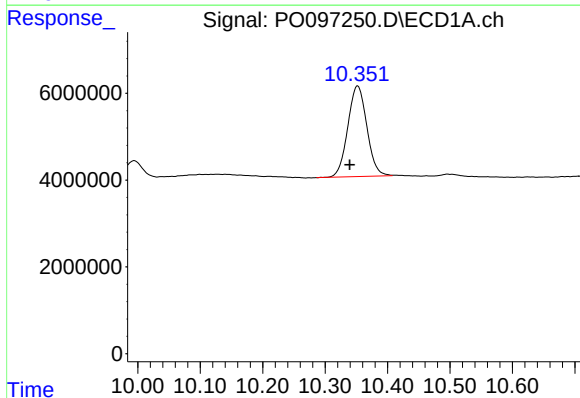
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



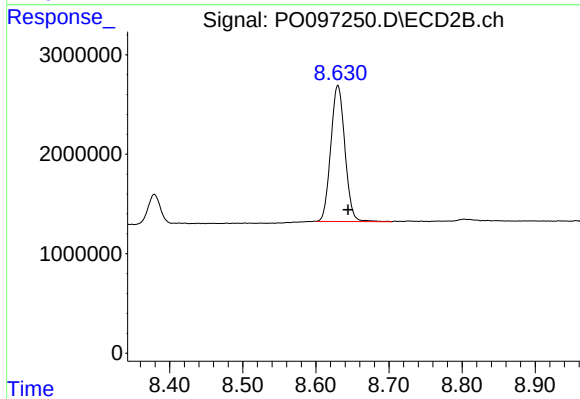
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 20548781
Conc: 15.52 ng/ml



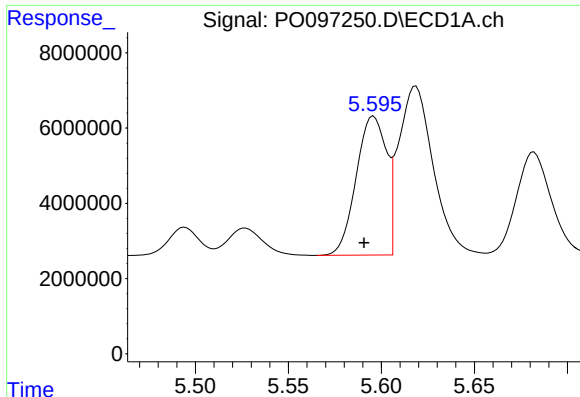
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 44390580
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 18329164
Conc: 15.84 ng/ml



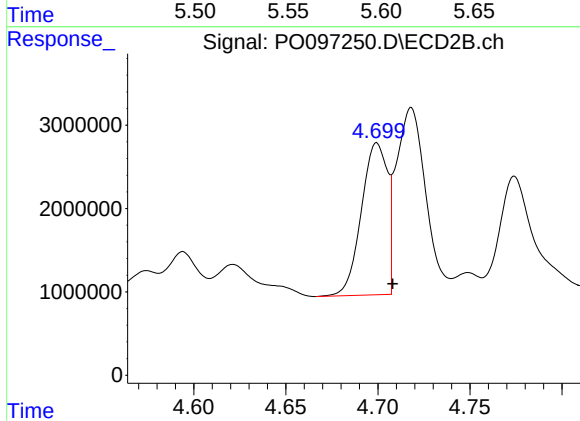
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 41663407
Conc: 442.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

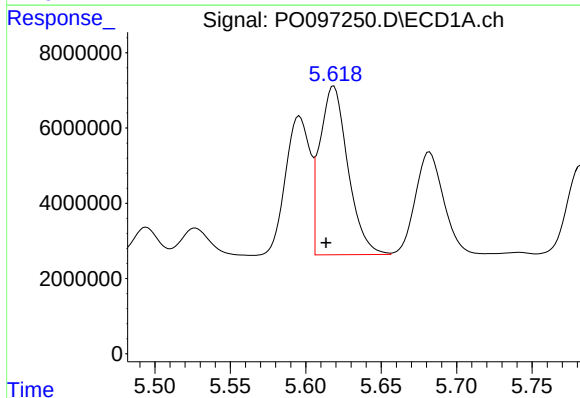
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



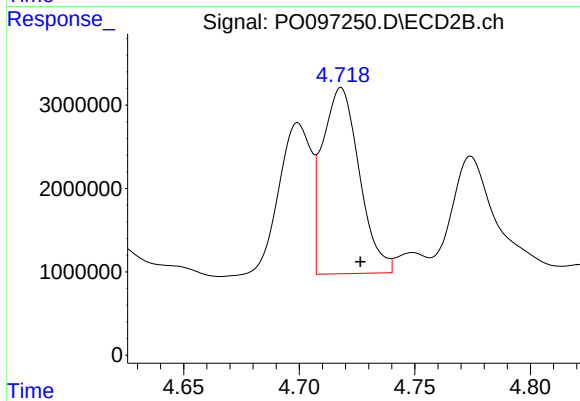
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: -0.009 min
Response: 17911580
Conc: 404.00 ng/ml



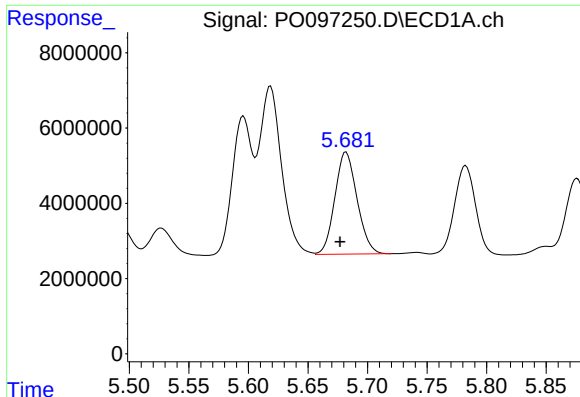
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 58139994
Conc: 434.61 ng/ml



#4 AR-1016-2

R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 24790343
Conc: 405.26 ng/ml



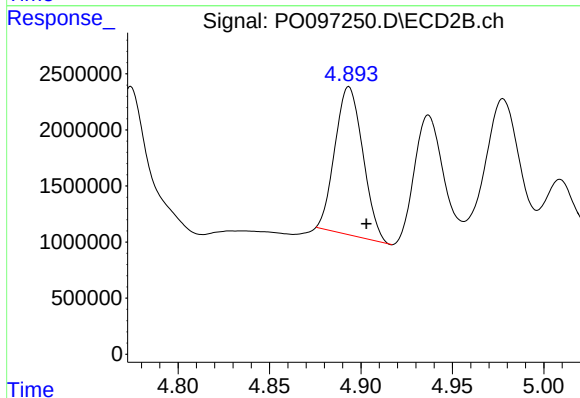
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 35168608
Conc: 404.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

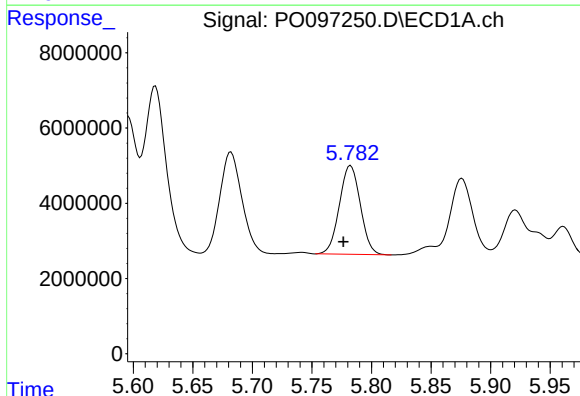
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



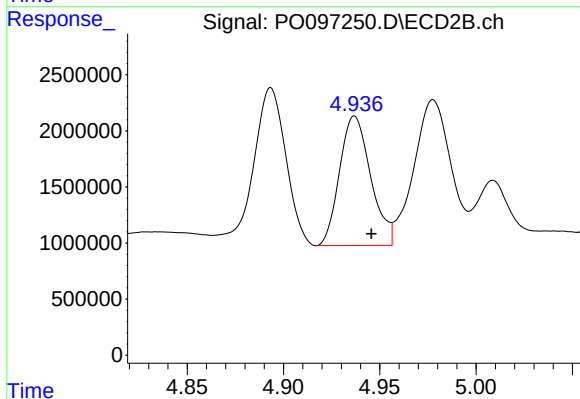
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 14039809
Conc: 429.77 ng/ml



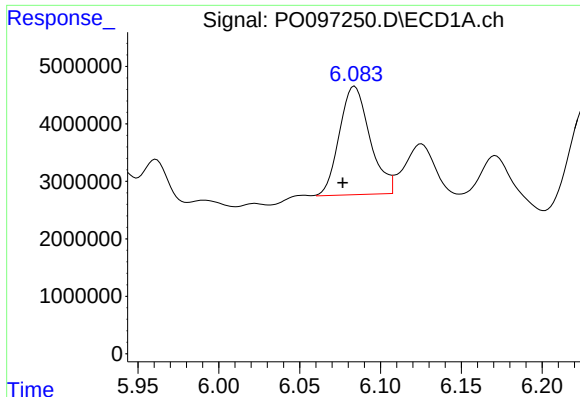
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 28860550
Conc: 429.66 ng/ml



#6 AR-1016-4

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 12969920
Conc: 453.71 ng/ml



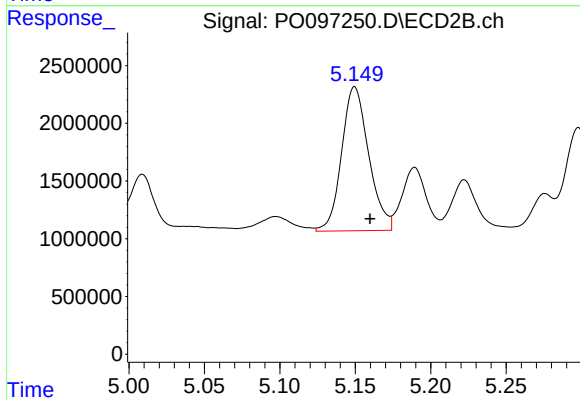
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 25068659
Conc: 359.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

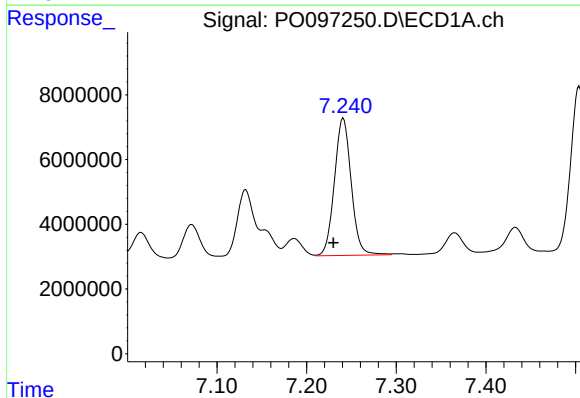
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



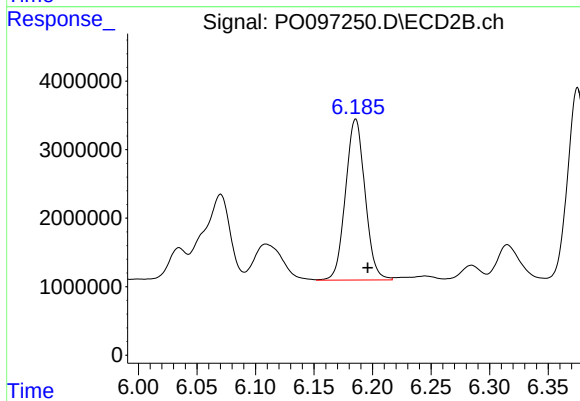
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 15565635
Conc: 404.87 ng/ml m



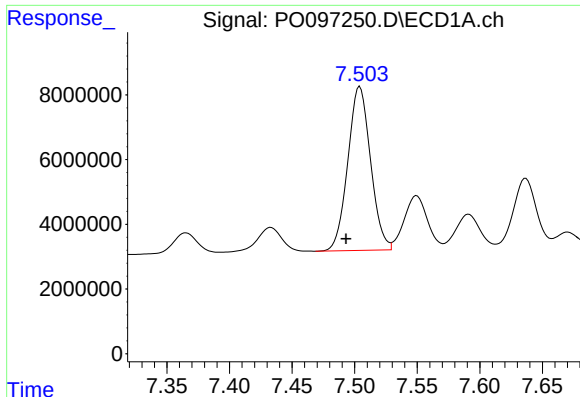
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 55134528
Conc: 438.66 ng/ml



#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 27276649
Conc: 387.63 ng/ml



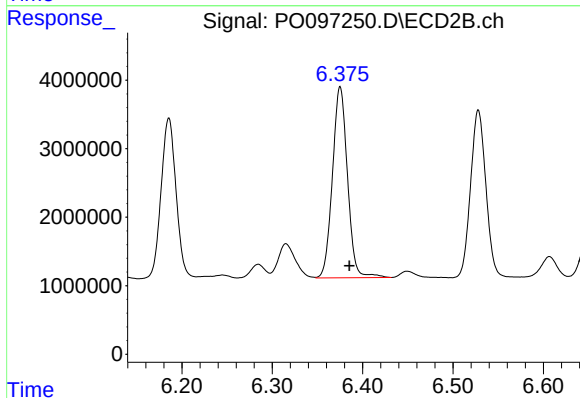
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.011 min
Response: 64151371
Conc: 476.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

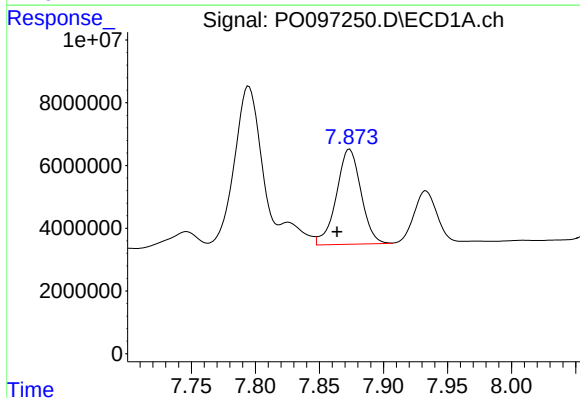
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



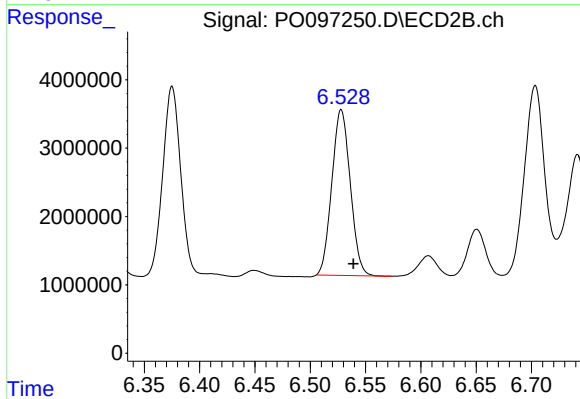
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 32244540
Conc: 386.33 ng/ml



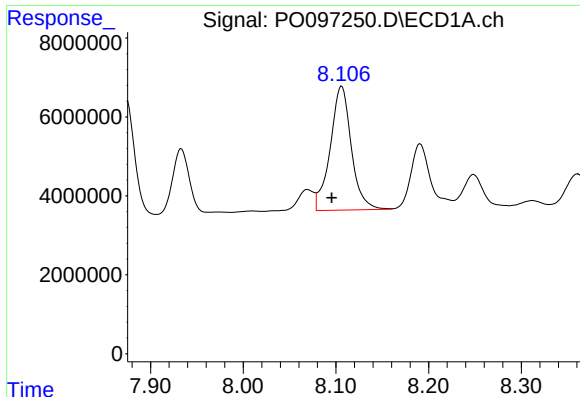
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 40485590
Conc: 390.13 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.011 min
Response: 28123016
Conc: 364.20 ng/ml



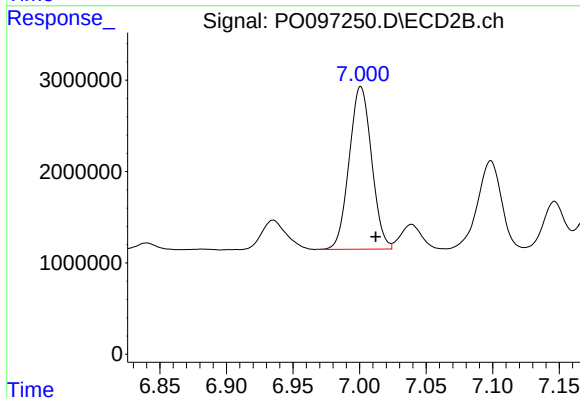
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.011 min
Response: 49793433
Conc: 445.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-081723MSD

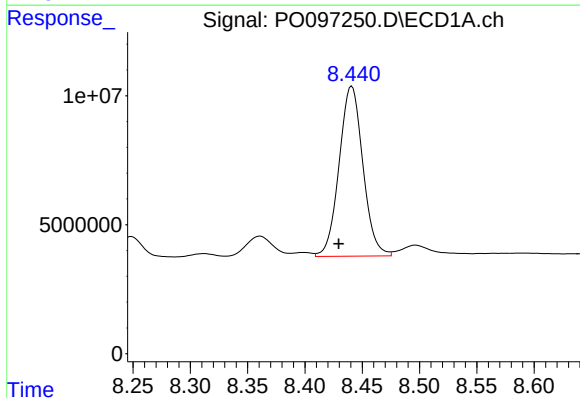
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



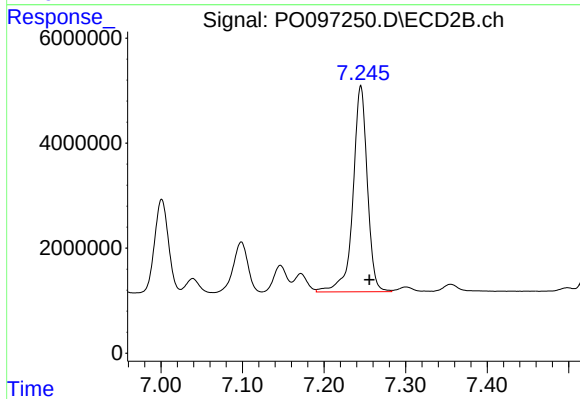
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 20899629
Conc: 326.14 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.011 min
Response: 95196056
Conc: 453.36 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 48088362
Conc: 346.87 ng/ml