

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 13:36
 Operator : YP/AJ
 Sample : PB150257BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150257BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/17/2023
 Supervised By :Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:42:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.446	3.648	56431911	25015572	20.232	18.018
2) SA Decachlor...	10.361	8.702	47472909	24066240	24.249	27.142
Target Compounds						
3) L1 AR-1016-1	5.631	4.738	38425493	18838589	452.097	431.495
4) L1 AR-1016-2	5.654	4.757	56717275	26769241	450.928	425.205
5) L1 AR-1016-3	5.717	4.934	36015362	14745119	452.782	439.780
6) L1 AR-1016-4	5.816	4.976	28191542	13387448	458.804	450.675
7) L1 AR-1016-5	6.117	5.190	29716809	16537266	456.817	448.721
31) L7 AR-1260-1	7.266	6.231	54364009	30423838	452.788m	467.872
32) L7 AR-1260-2	7.531	6.420	59689177	35030150	464.650	478.232
33) L7 AR-1260-3	7.898	6.574	40332762	33355729	386.790	466.375
34) L7 AR-1260-4	8.126	7.050	46558429	24257522	403.255m	450.220
35) L7 AR-1260-5	8.461	7.293	81761532	53245303	409.310	474.520

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
Data File : PO092038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 13:36
Operator : YP/AJ
Sample : PB150257BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

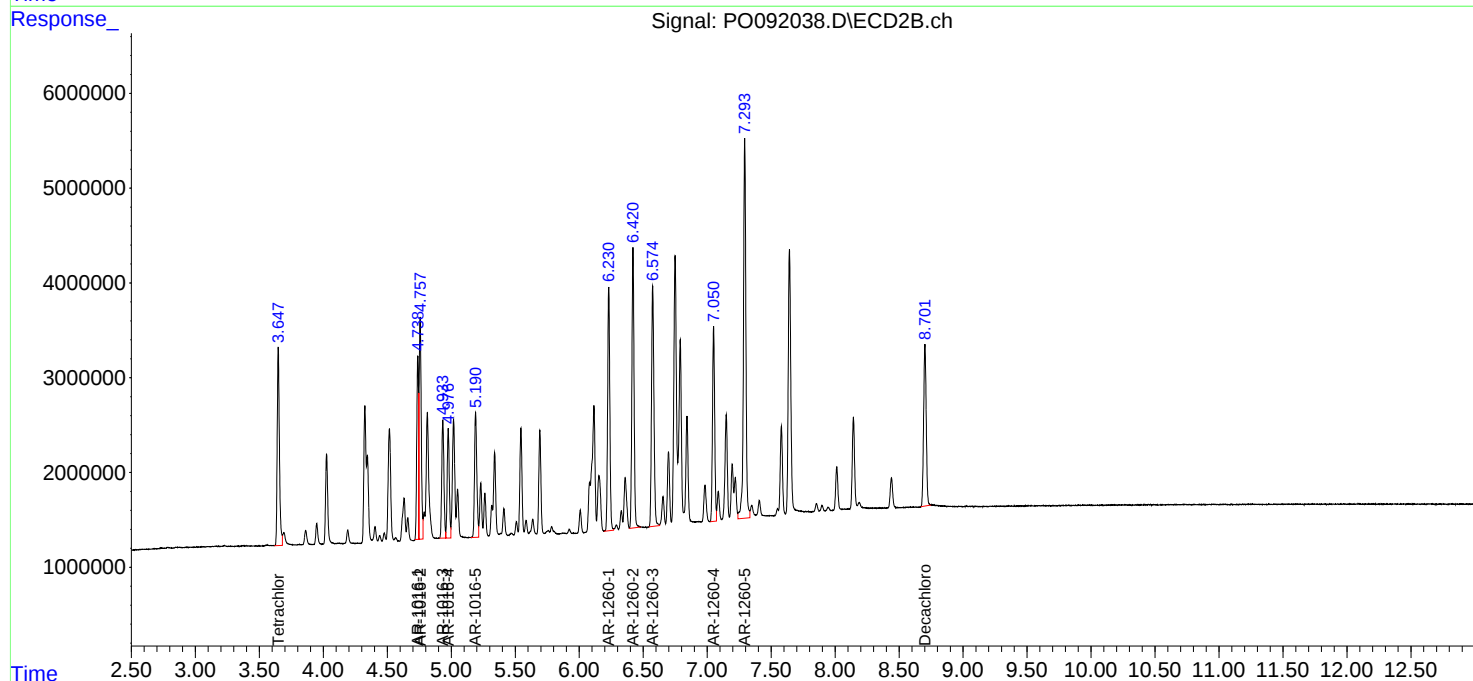
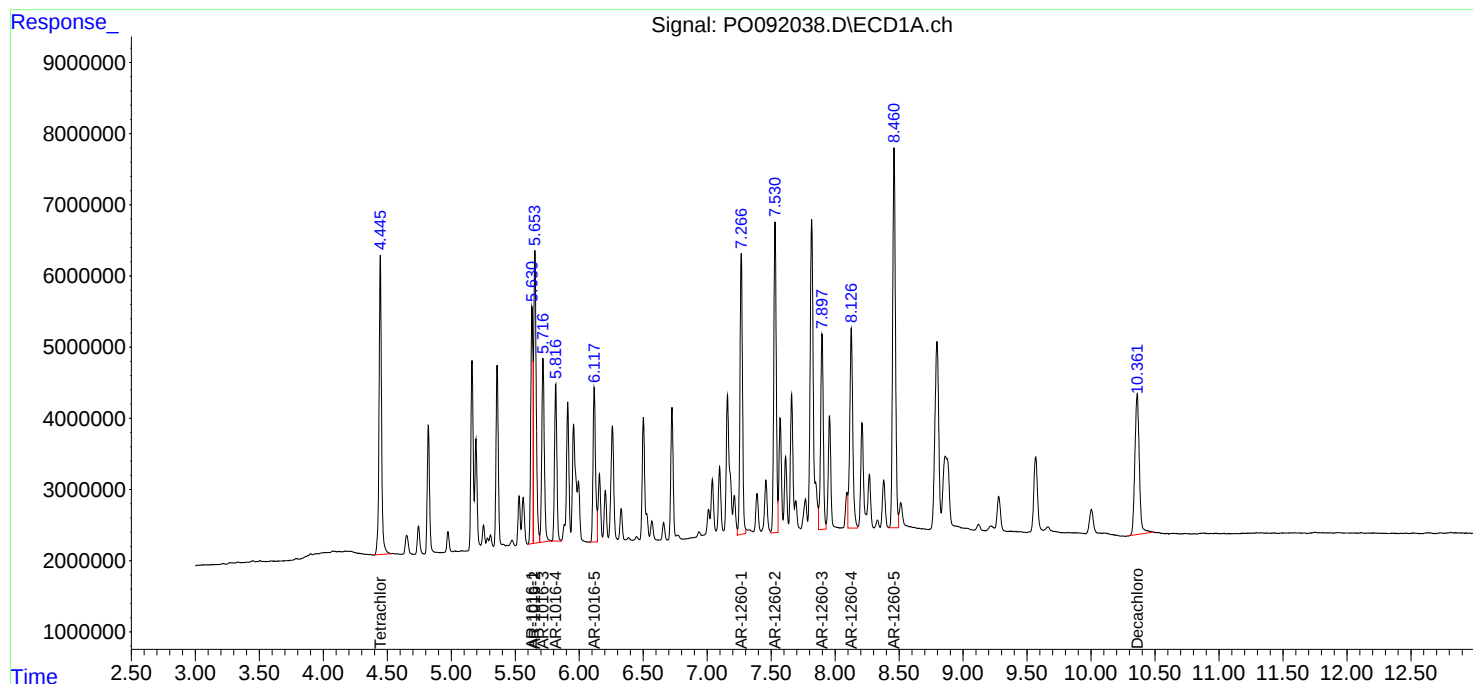
Instrument :
ECD_O
ClientSampleId :
PB150257BS

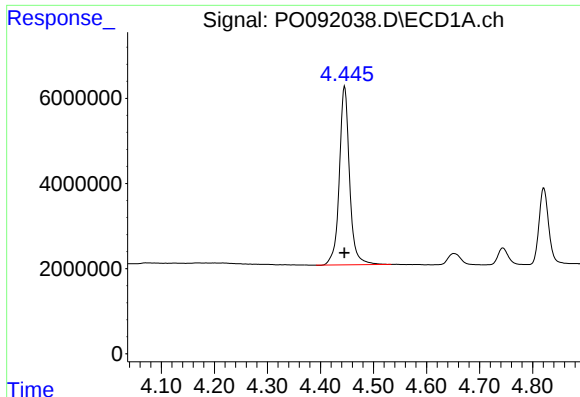
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:42:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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





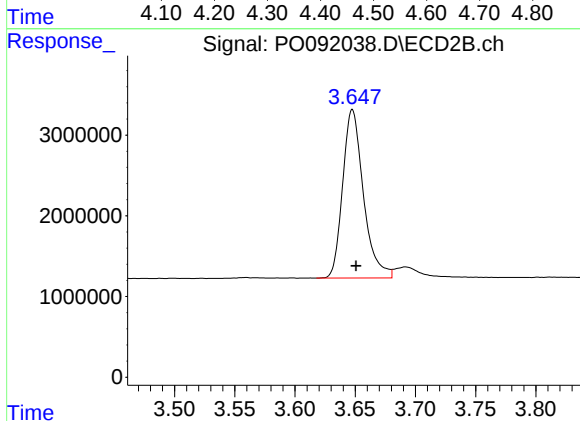
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 56431911
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

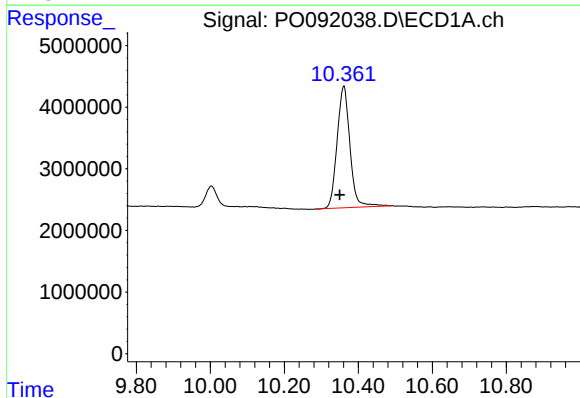
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



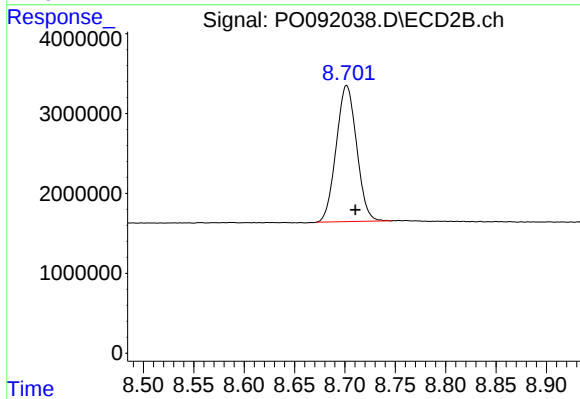
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 25015572
Conc: 18.02 ng/ml



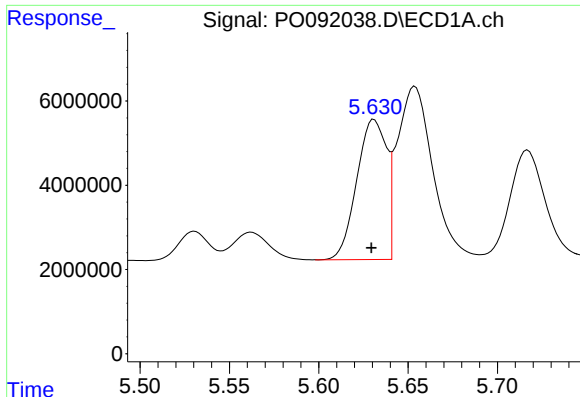
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: 0.011 min
Response: 47472909
Conc: 24.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.009 min
Response: 24066240
Conc: 27.14 ng/ml



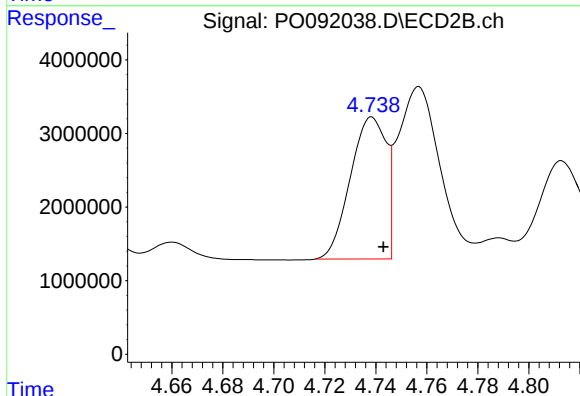
#3 AR-1016-1

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 38425493
Conc: 452.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

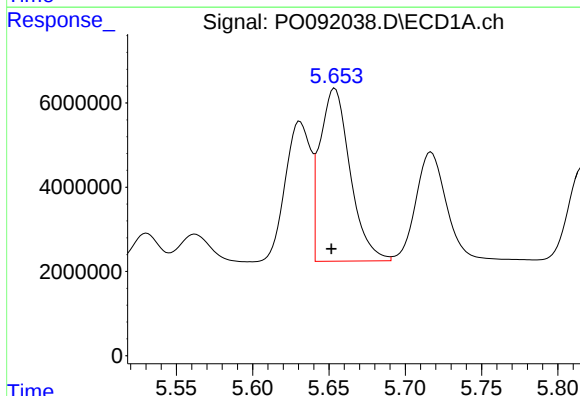
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



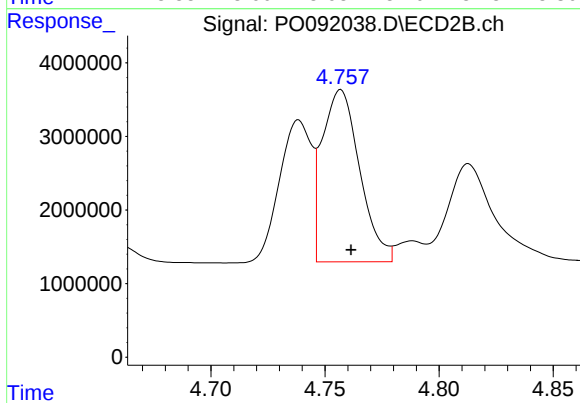
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 18838589
Conc: 431.50 ng/ml



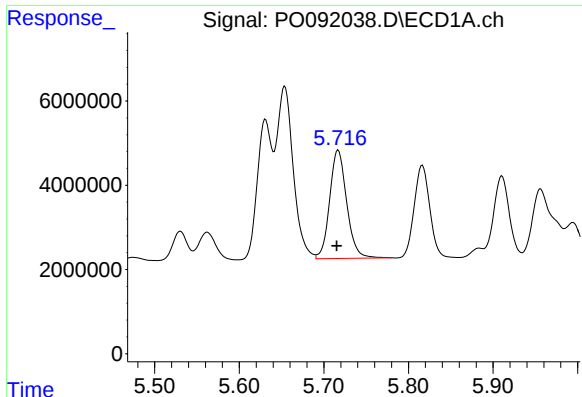
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 56717275
Conc: 450.93 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 26769241
Conc: 425.21 ng/ml



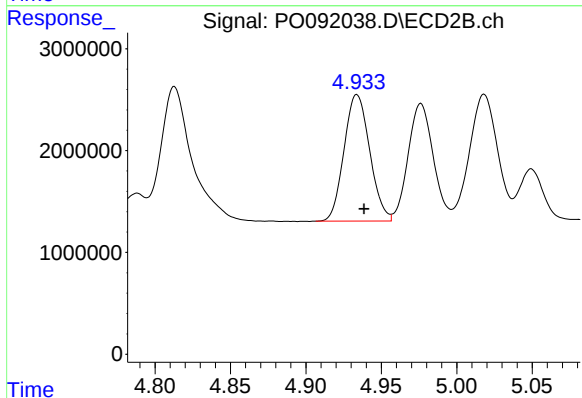
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 36015362
Conc: 452.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

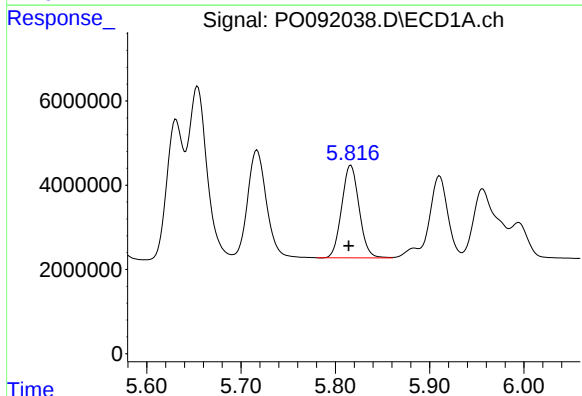
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



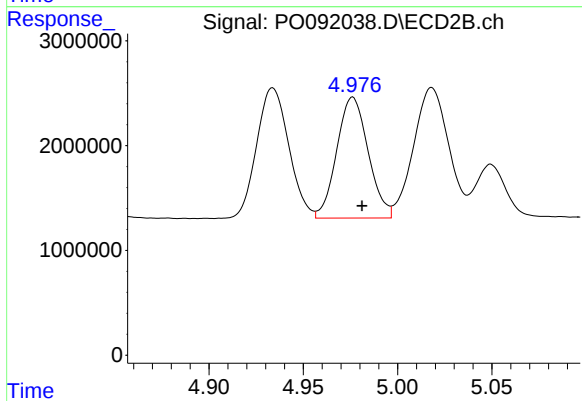
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 14745119
Conc: 439.78 ng/ml



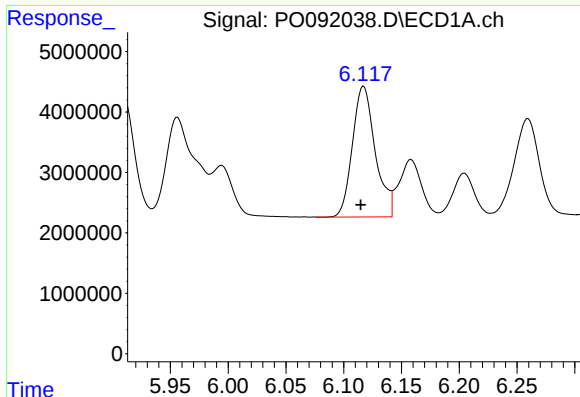
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 28191542
Conc: 458.80 ng/ml



#6 AR-1016-4

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 13387448
Conc: 450.68 ng/ml



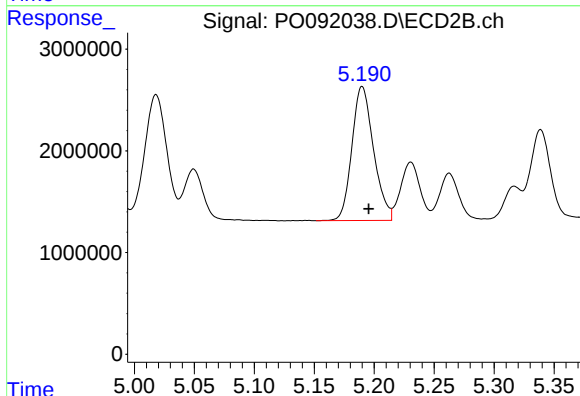
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 29716809
Conc: 456.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

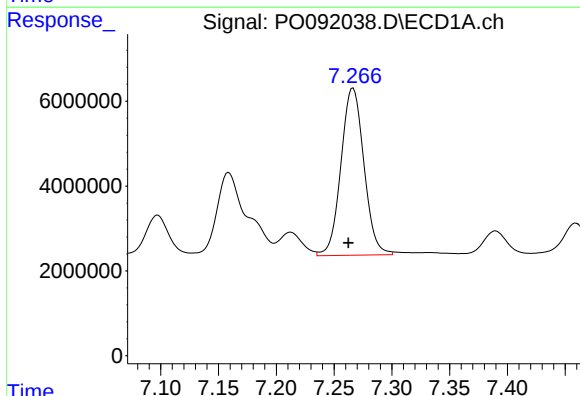
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



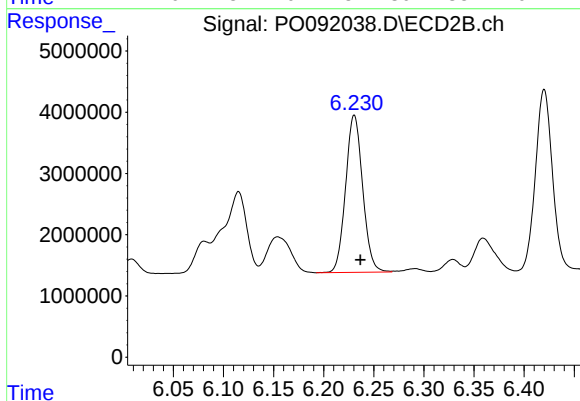
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 16537266
Conc: 448.72 ng/ml



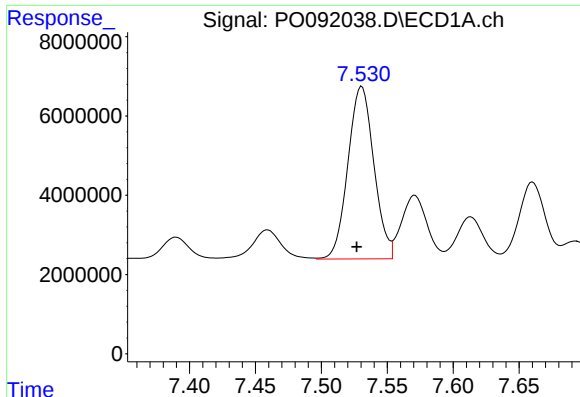
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 54364009
Conc: 452.79 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 30423838
Conc: 467.87 ng/ml



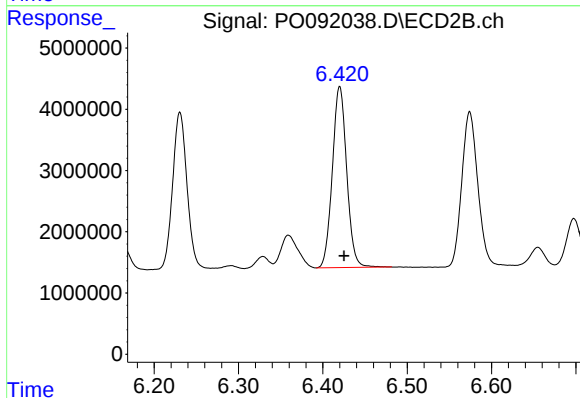
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: 0.004 min
Response: 59689177
Conc: 464.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

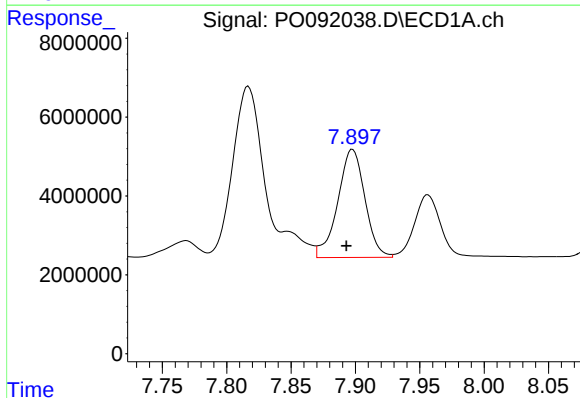
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



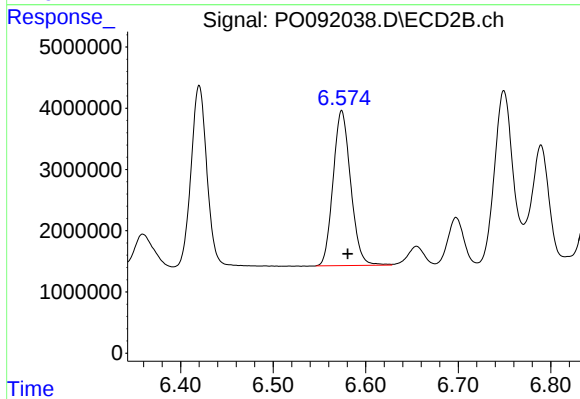
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 35030150
Conc: 478.23 ng/ml



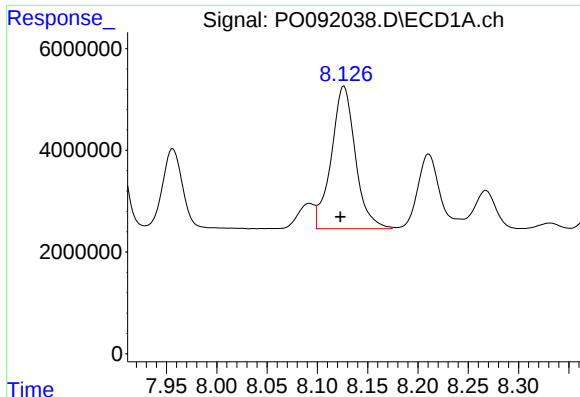
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.005 min
Response: 40332762
Conc: 386.79 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 33355729
Conc: 466.38 ng/ml



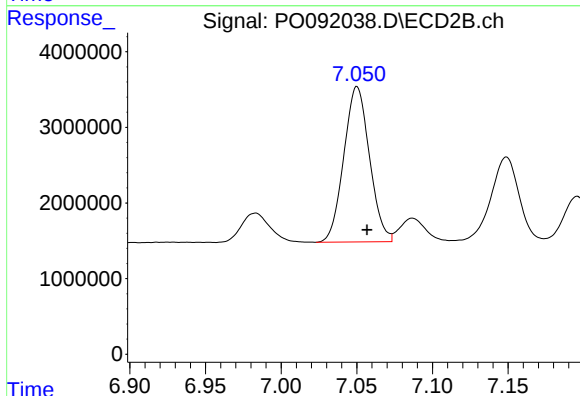
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.003 min
Response: 46558429
Conc: 403.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150257BS

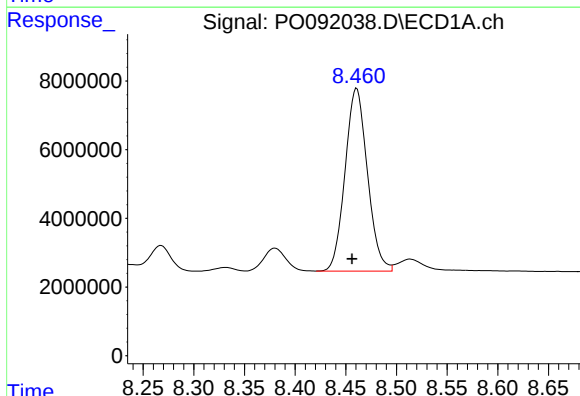
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



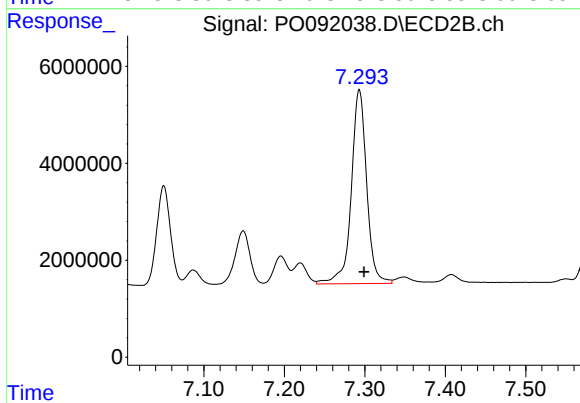
#34 AR-1260-4

R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 24257522
Conc: 450.22 ng/ml



#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: 0.005 min
Response: 81761532
Conc: 409.31 ng/ml



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.006 min
Response: 53245303
Conc: 474.52 ng/ml