

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 10:15
 Operator : YP/AJ
 Sample : 01029-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-205MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/09/2023
 Supervised By :Ankita Jodhani 01/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 20:52:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.291	3.468	90114123	35482356	28.042	25.702
2) SA Decachlor...	10.030	8.463	54126528	28860870	22.802	22.931
Target Compounds						
3) L1 AR-1016-1	5.466	4.550	58391155	25004953	525.984	506.896
4) L1 AR-1016-2	5.488	4.569	83660966	35218958	529.489	500.811
5) L1 AR-1016-3	5.550	4.744	52459591	19464951	505.260	498.991
6) L1 AR-1016-4	5.649	4.788	39041403	15134607	494.923	464.215
7) L1 AR-1016-5	5.946	5.001	39915519	22501968	456.908m	543.553
31) L7 AR-1260-1	7.080	6.037	68849598	38700307	447.166m	471.825
32) L7 AR-1260-2	7.339	6.227	75660965	42892474	425.814m	443.002
33) L7 AR-1260-3	7.701	6.379	47501126	41028820	369.830	419.274
34) L7 AR-1260-4	7.927	6.853	57176493	28484597	382.496	378.671
35) L7 AR-1260-5	8.244	7.098	100.8E6	62029955	371.424	375.517

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 10:15
Operator : YP/AJ
Sample : 01029-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

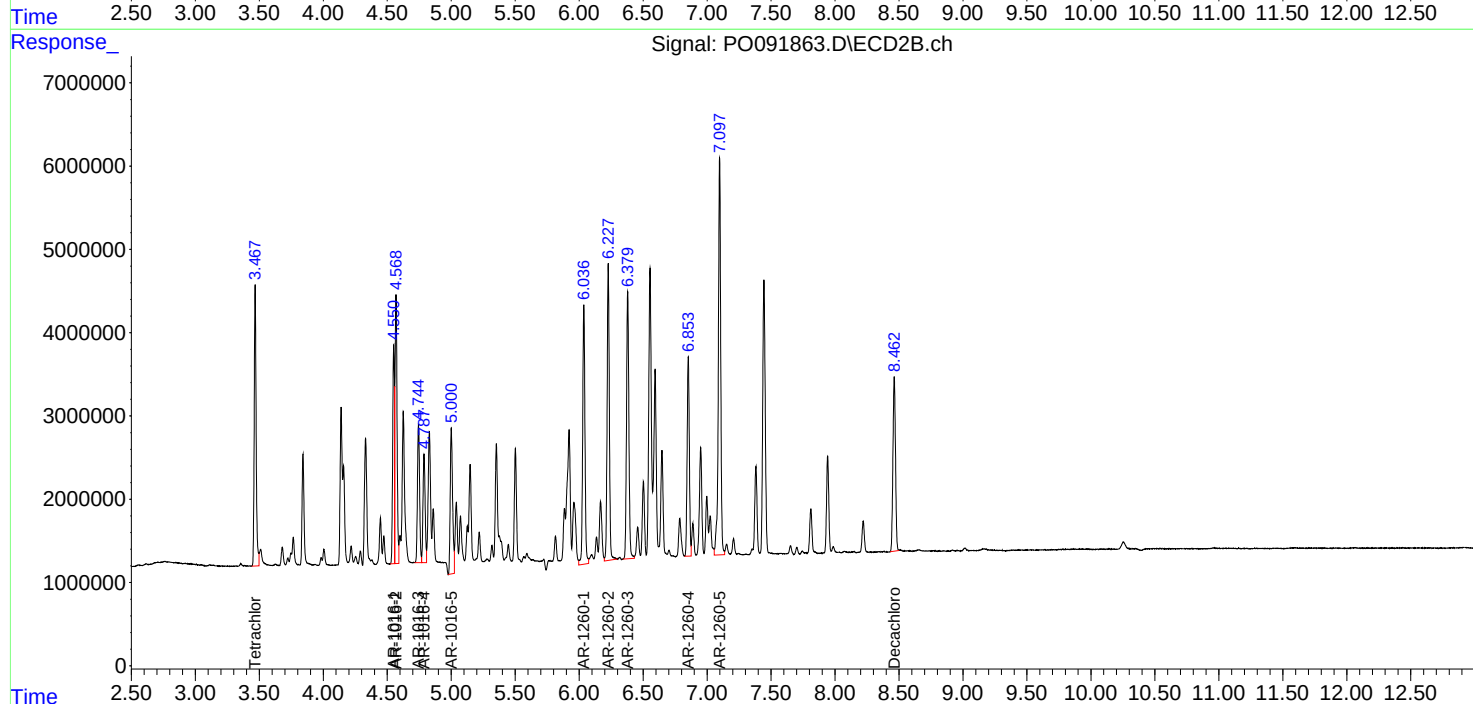
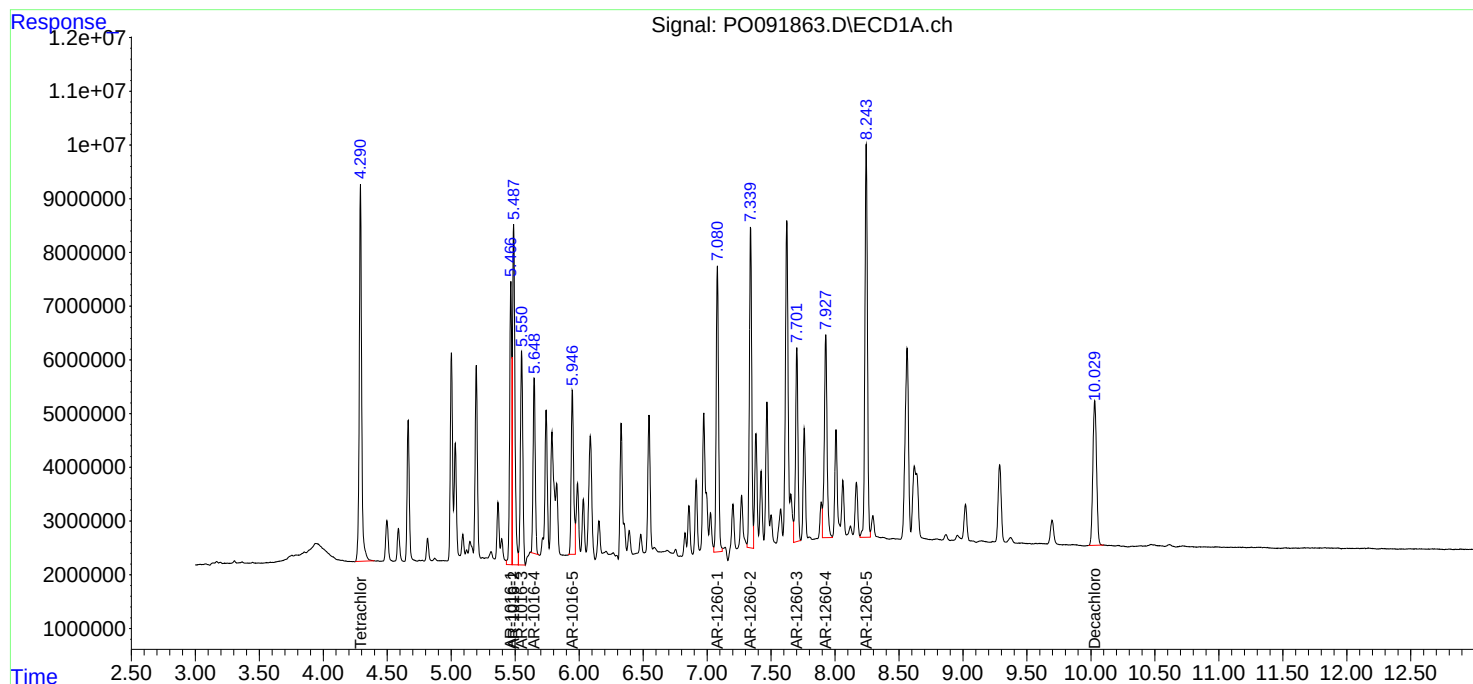
Instrument :
ECD_O
ClientSampleId :
TP-205MSD

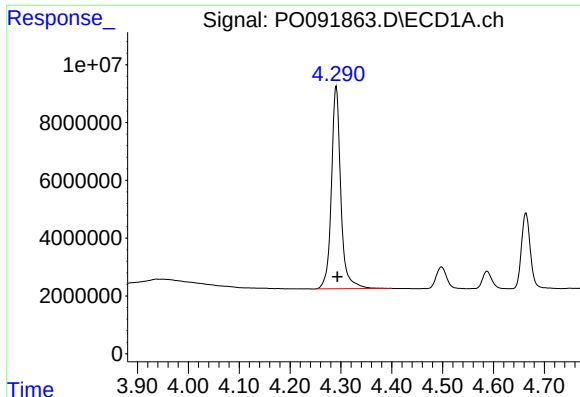
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 20:52:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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





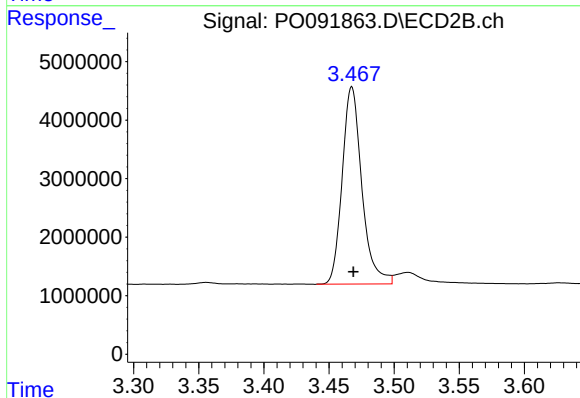
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: -0.002 min
Response: 90114123
Conc: 28.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

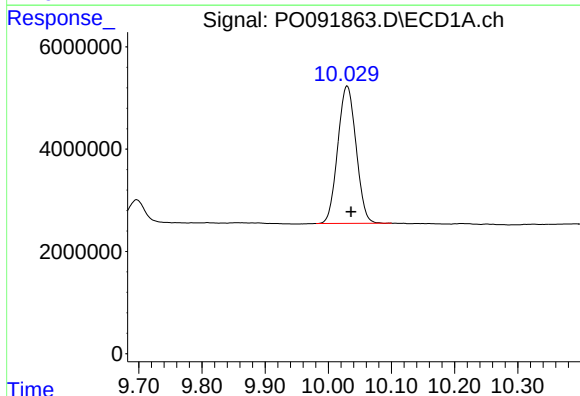
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



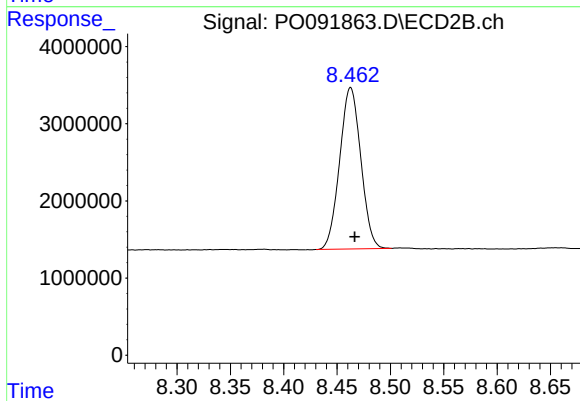
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: -0.001 min
Response: 35482356
Conc: 25.70 ng/ml



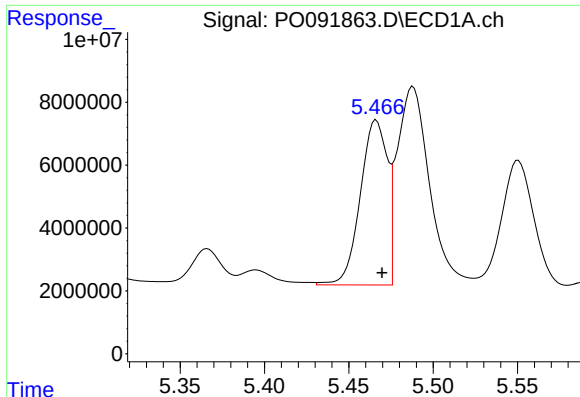
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.006 min
Response: 54126528
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 28860870
Conc: 22.93 ng/ml



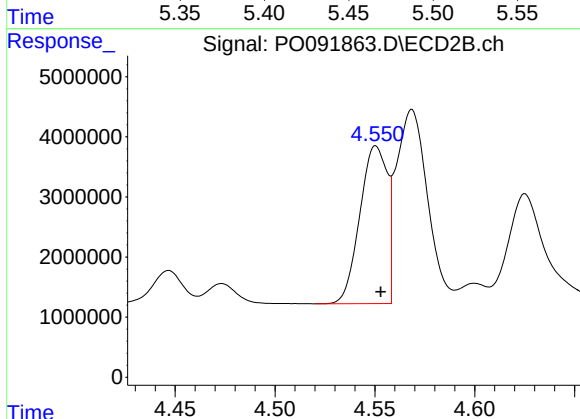
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 58391155
Conc: 525.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

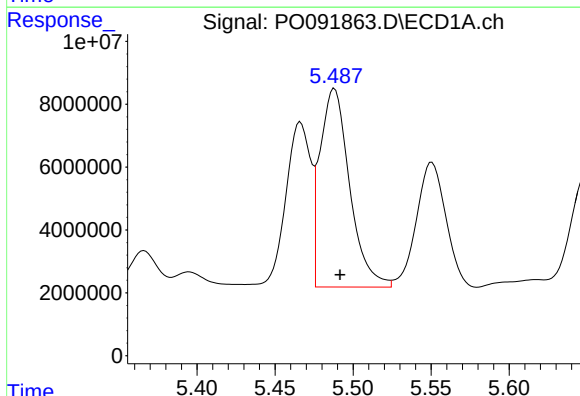
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



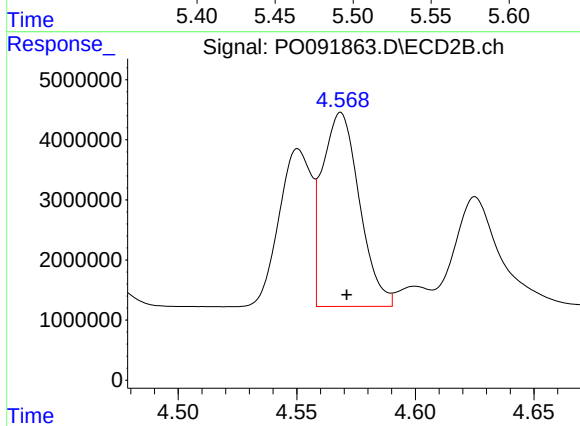
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 25004953
Conc: 506.90 ng/ml



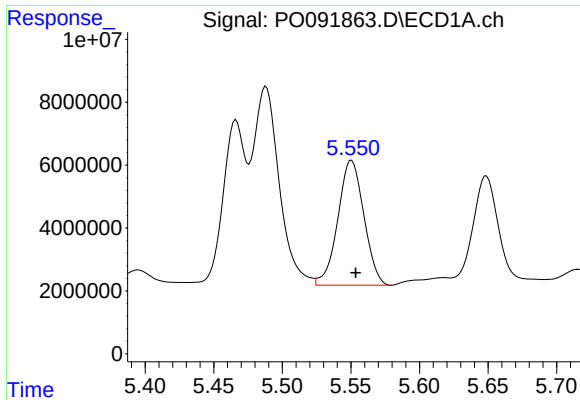
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 83660966
Conc: 529.49 ng/ml



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 35218958
Conc: 500.81 ng/ml



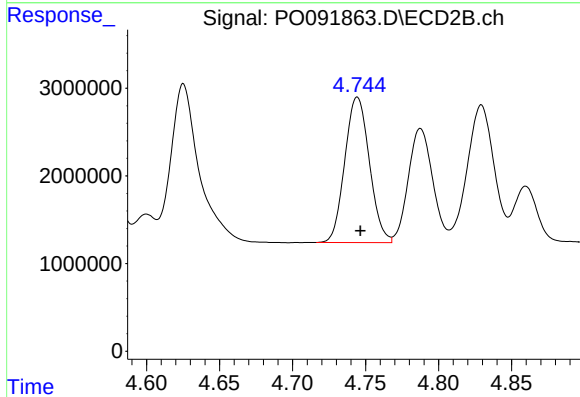
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 52459591
Conc: 505.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

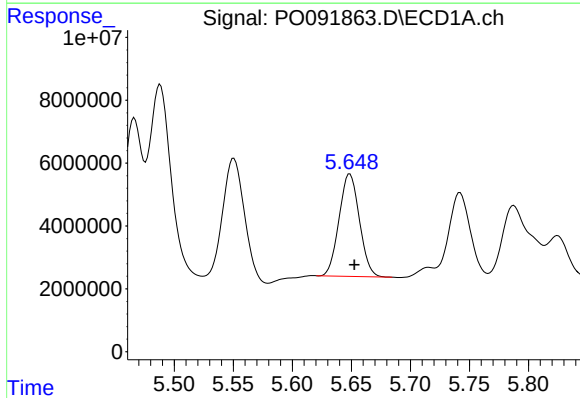
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



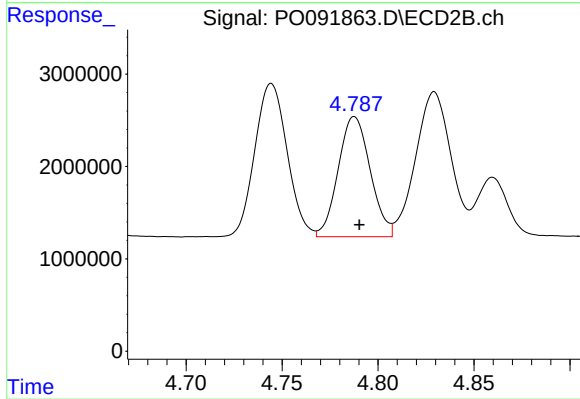
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 19464951
Conc: 498.99 ng/ml



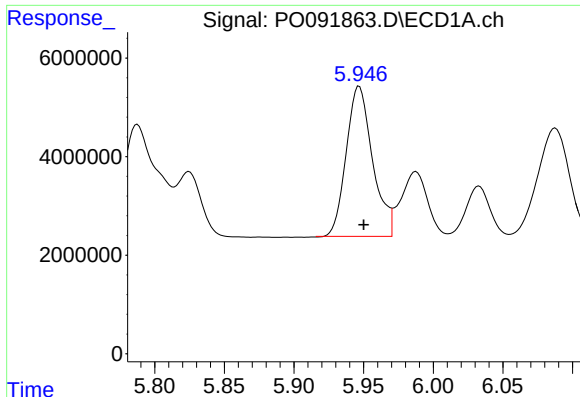
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 39041403
Conc: 494.92 ng/ml



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 15134607
Conc: 464.21 ng/ml



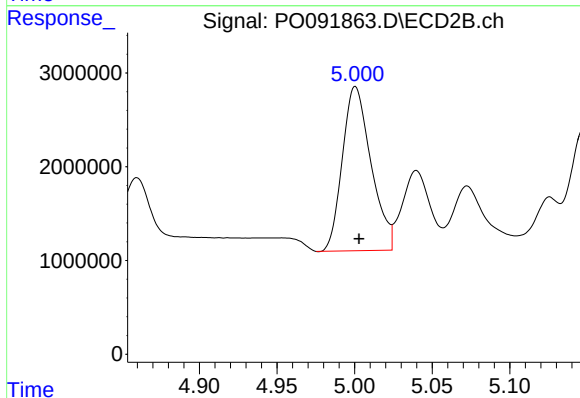
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 39915519
Conc: 456.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

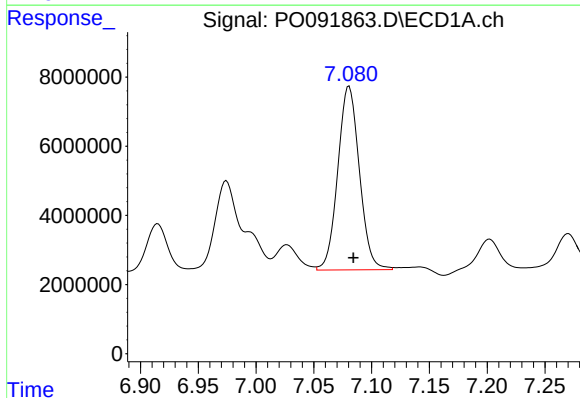
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



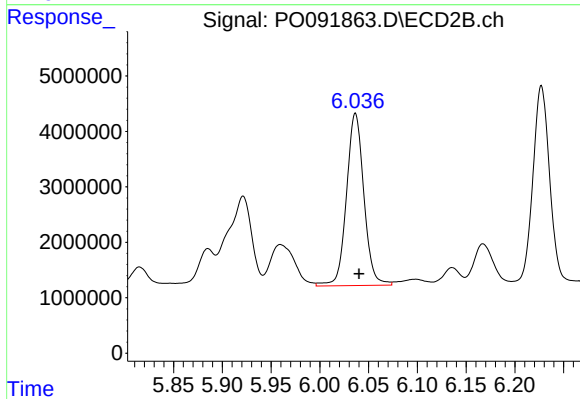
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 22501968
Conc: 543.55 ng/ml



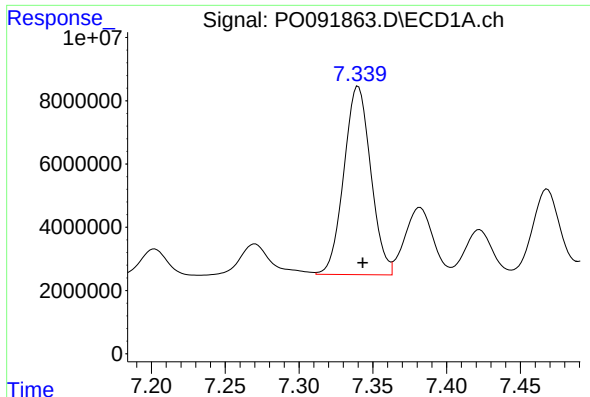
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 68849598
Conc: 447.17 ng/ml m



#31 AR-1260-1

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 38700307
Conc: 471.82 ng/ml



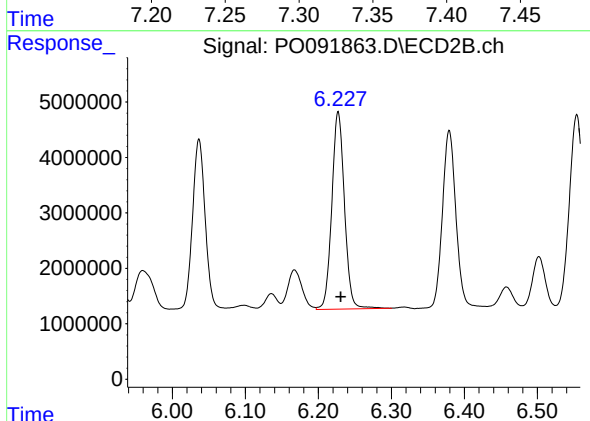
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 75660965
Conc: 425.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

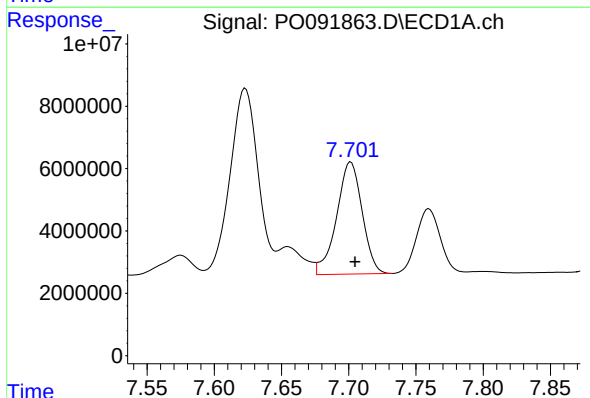
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



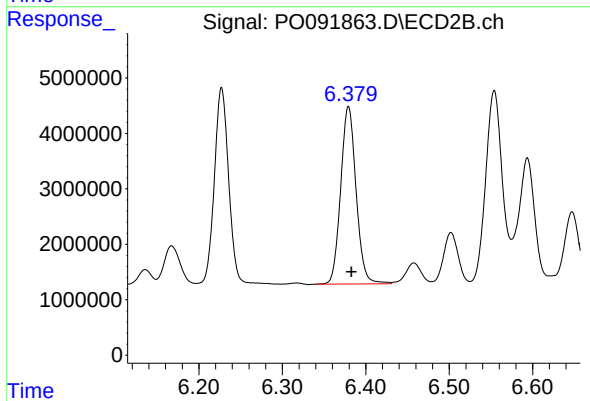
#32 AR-1260-2

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 42892474
Conc: 443.00 ng/ml



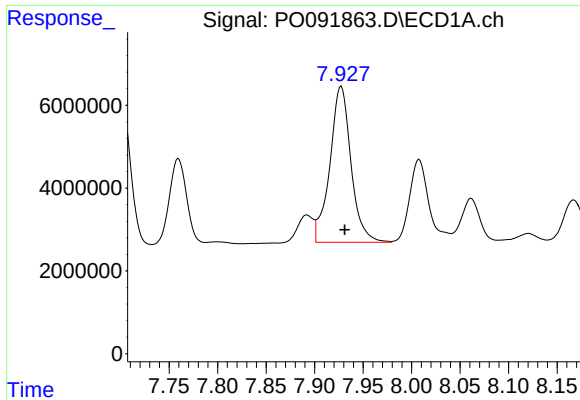
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 47501126
Conc: 369.83 ng/ml



#33 AR-1260-3

R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 41028820
Conc: 419.27 ng/ml



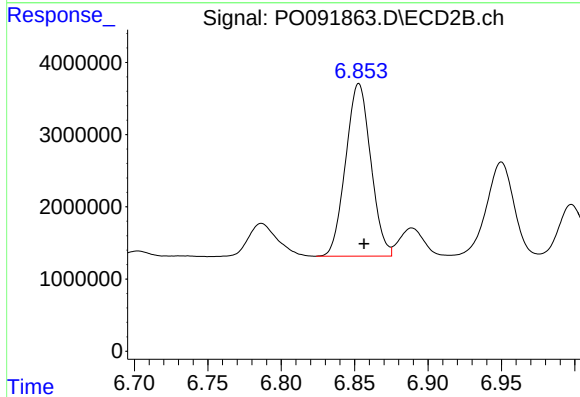
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 57176493
Conc: 382.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MSD

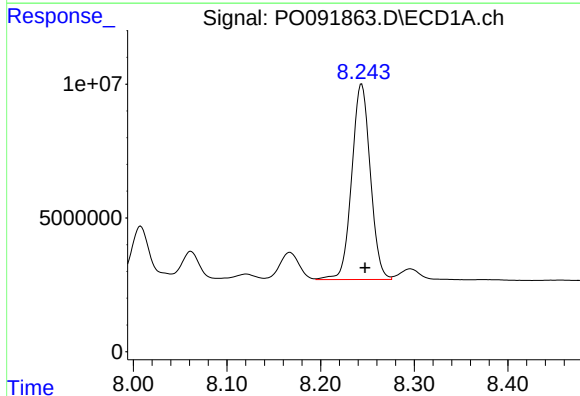
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2023
Supervised By :Ankita Jodhani 01/09/2023



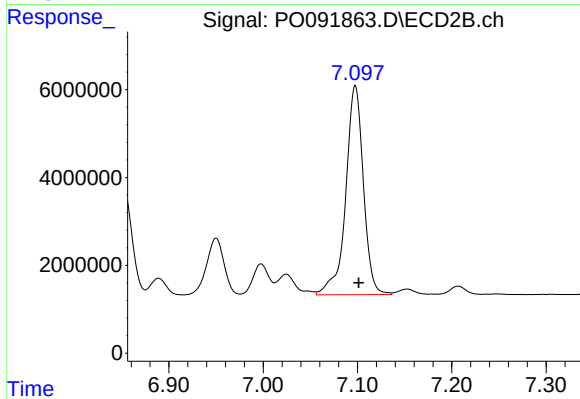
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 28484597
Conc: 378.67 ng/ml



#35 AR-1260-5

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 100783520
Conc: 371.42 ng/ml



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 62029955
Conc: 375.52 ng/ml