

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
 Data File : P0092584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 00:00
 Operator : YP/AJ
 Sample : PB150911BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150911BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2023
 Supervised By :Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:55:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.448	3.642	57243993	21890751	19.774	15.590
2) SA Decachlor...	10.382	8.681	45449374	22585529	22.021	20.007
Target Compounds						
3) L1 AR-1016-1	5.636	4.730	31225555	16319468	341.422	355.075
4) L1 AR-1016-2	5.659	4.748	45605096	23597398	340.566	359.838
5) L1 AR-1016-3	5.722	4.925	29474594	12851726	342.511	363.506
6) L1 AR-1016-4	5.822	4.967	23939806	11561990	359.102	371.684
7) L1 AR-1016-5	6.123	5.180	26863405	14280969	373.880	359.125
31) L7 AR-1260-1	7.276	6.218	55015676	27092432	417.558	358.652
32) L7 AR-1260-2	7.540	6.407	60324192	31642119	406.808	361.154
33) L7 AR-1260-3	7.909	6.562	42484183	29376738	375.091	338.874
34) L7 AR-1260-4	8.140	7.037	49708059	21551025	400.985m	321.813
35) L7 AR-1260-5	8.476	7.279	83228803	46960778	374.808	330.012

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 00:00
Operator : YP/AJ
Sample : PB150911BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

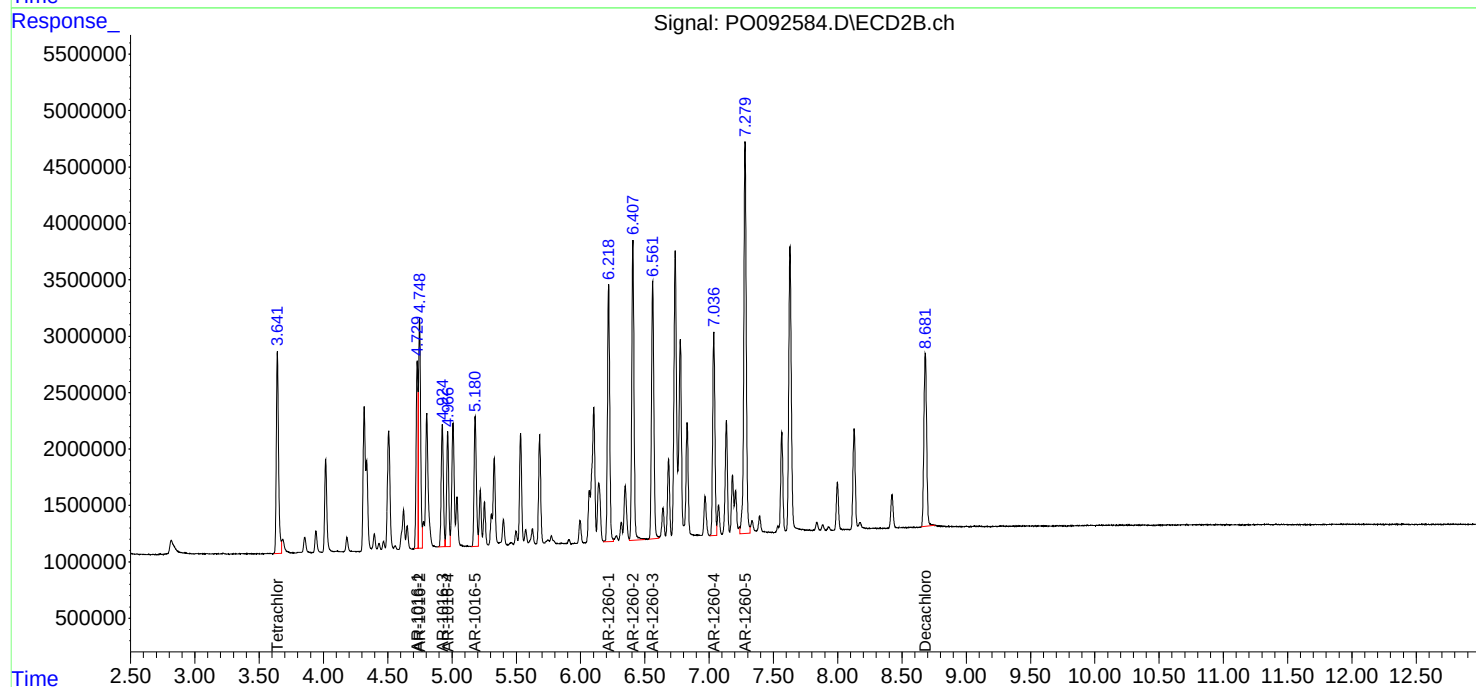
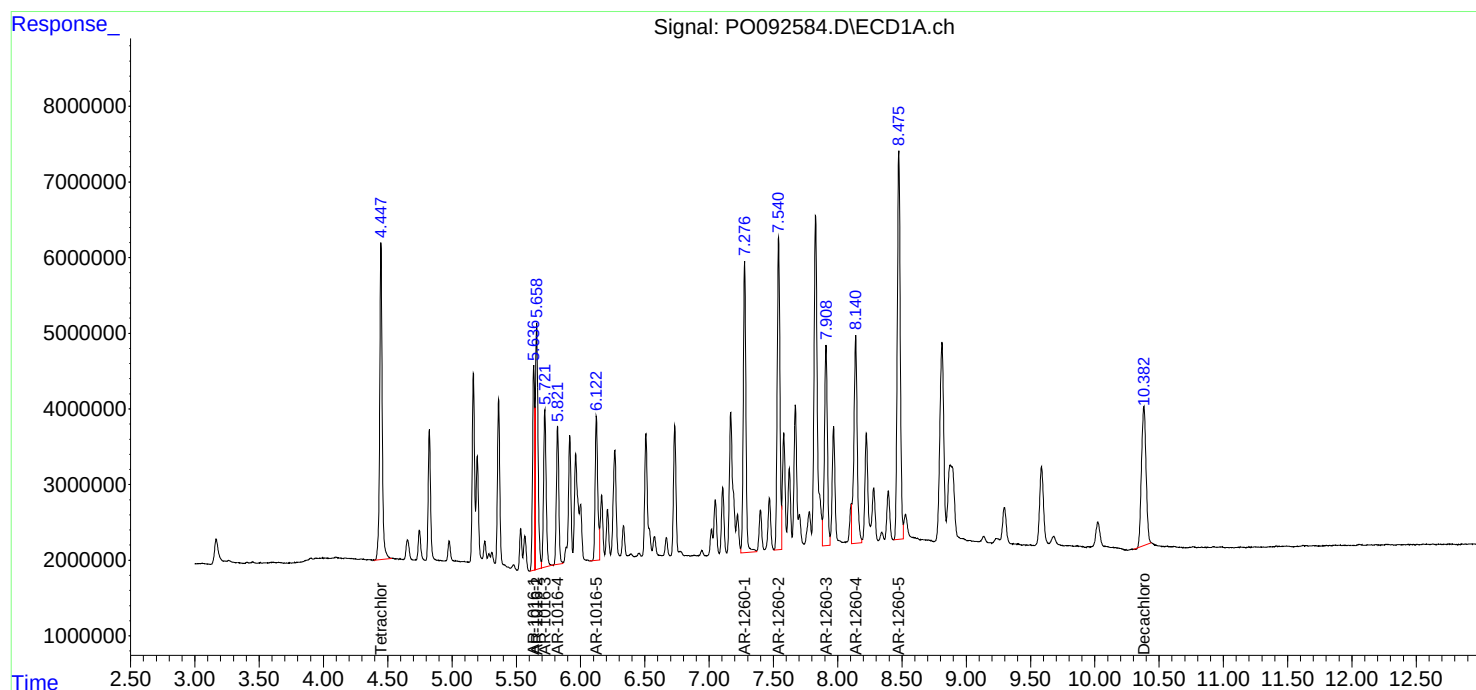
Instrument :
ECD_O
ClientSampleId :
PB150911BS

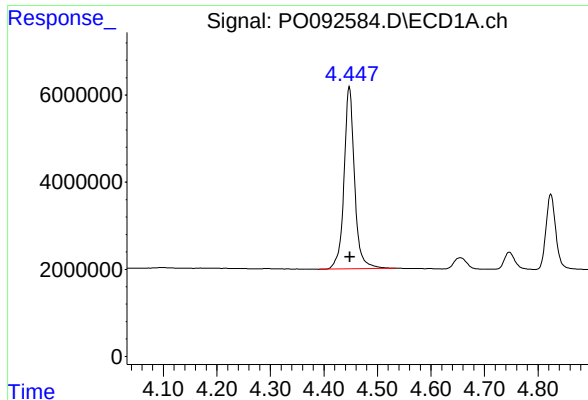
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:55:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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





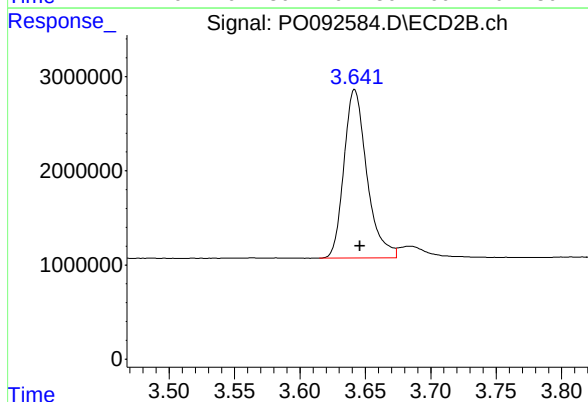
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 57243993
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

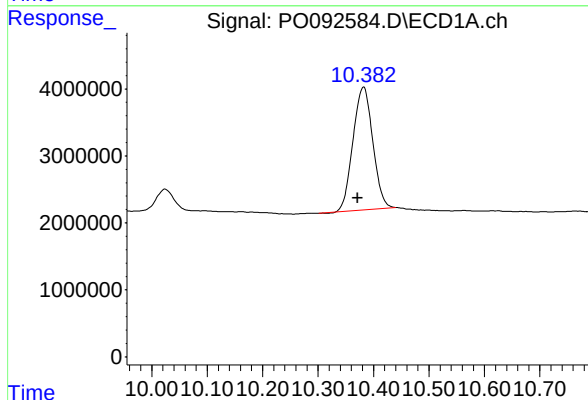
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



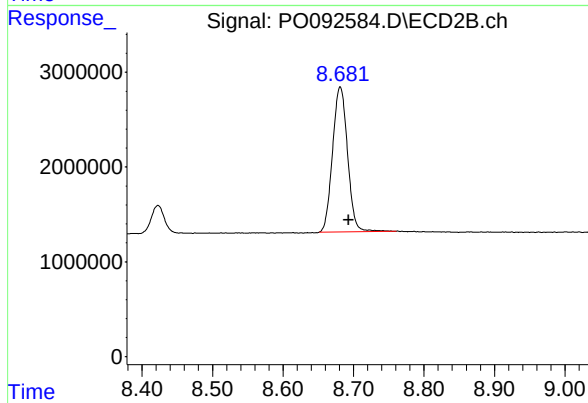
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 21890751
Conc: 15.59 ng/ml



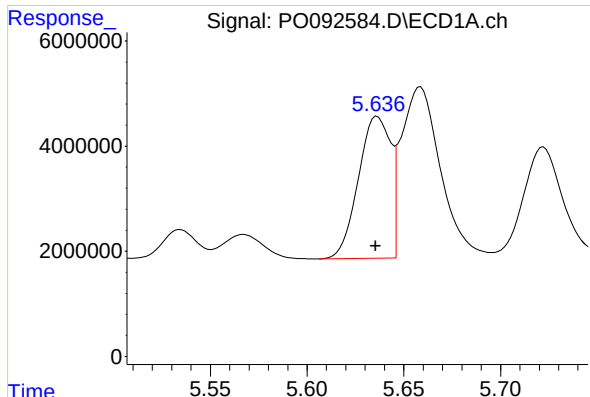
#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: 0.011 min
Response: 45449374
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: -0.012 min
Response: 22585529
Conc: 20.01 ng/ml



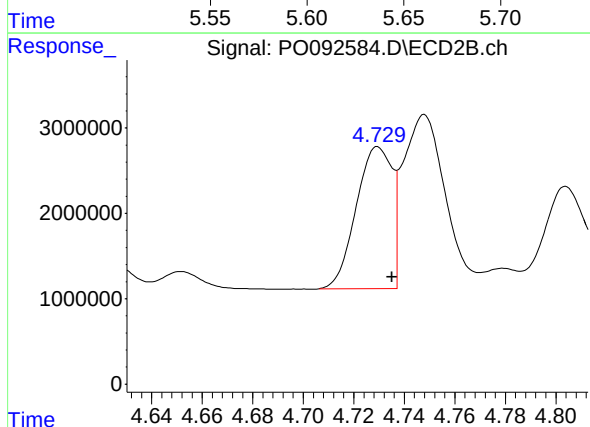
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 3122555
Conc: 341.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

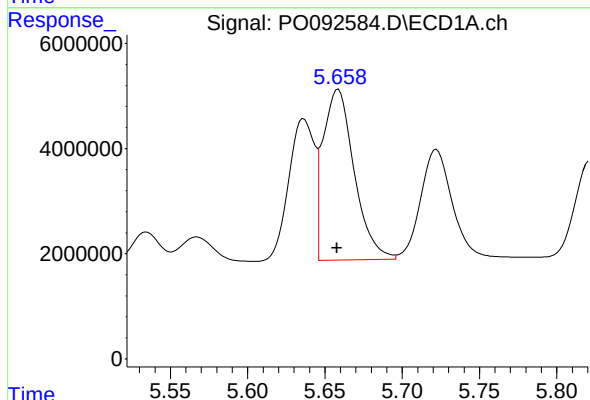
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



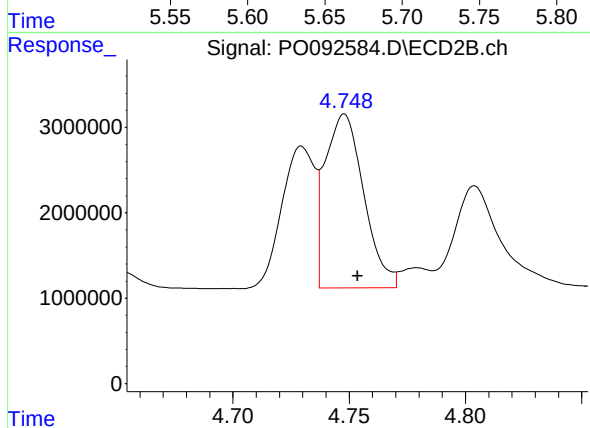
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 1631946
Conc: 355.07 ng/ml



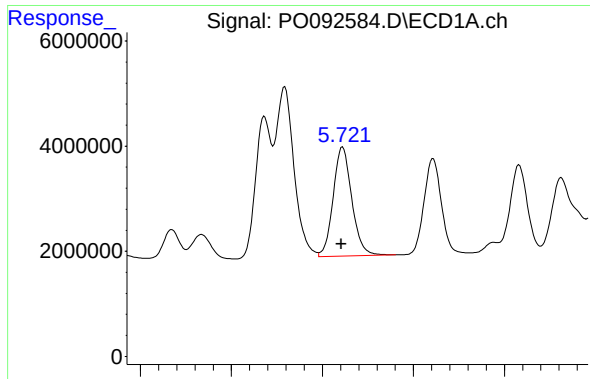
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 45605096
Conc: 340.57 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 23597398
Conc: 359.84 ng/ml



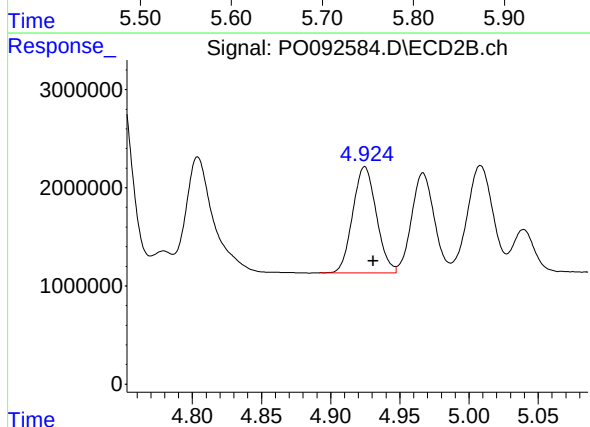
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 29474594
Conc: 342.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

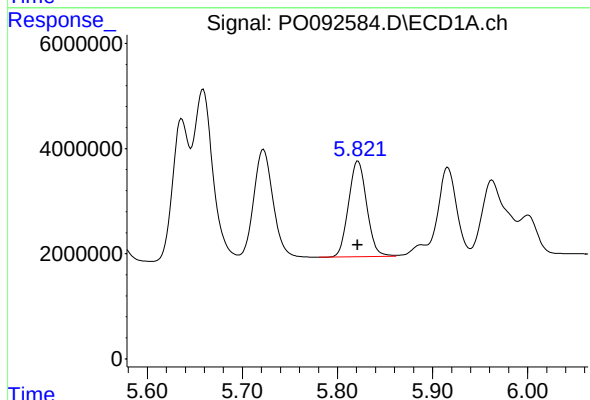
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



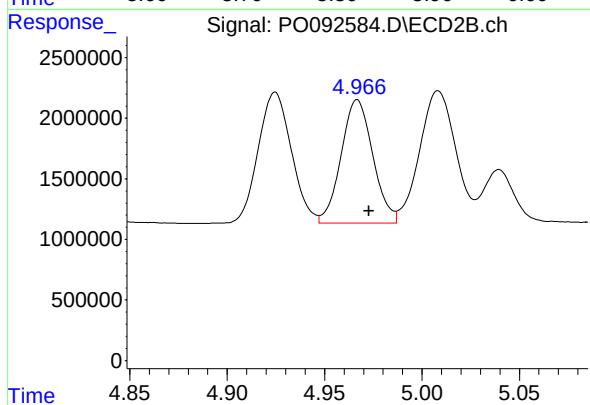
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 12851726
Conc: 363.51 ng/ml



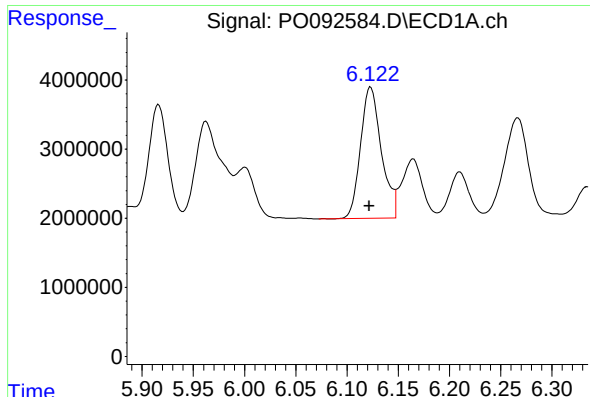
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 23939806
Conc: 359.10 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 11561990
Conc: 371.68 ng/ml



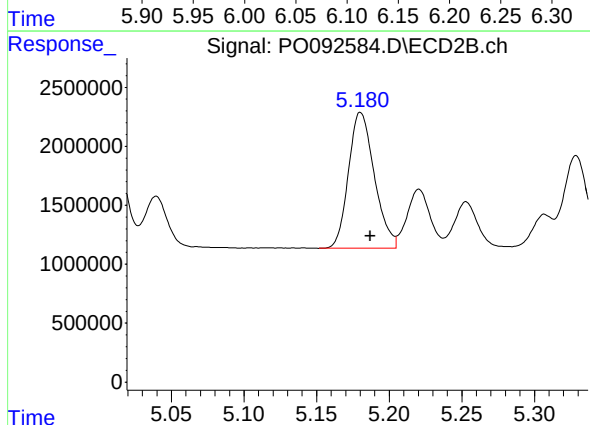
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 26863405
Conc: 373.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

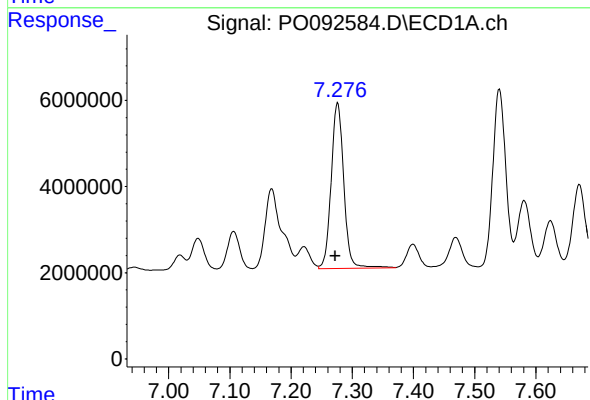
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



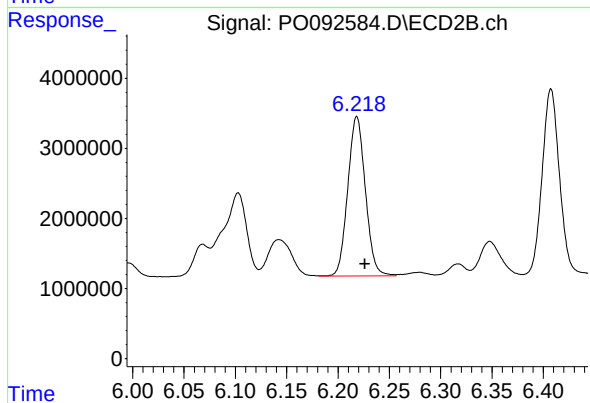
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 14280969
Conc: 359.12 ng/ml



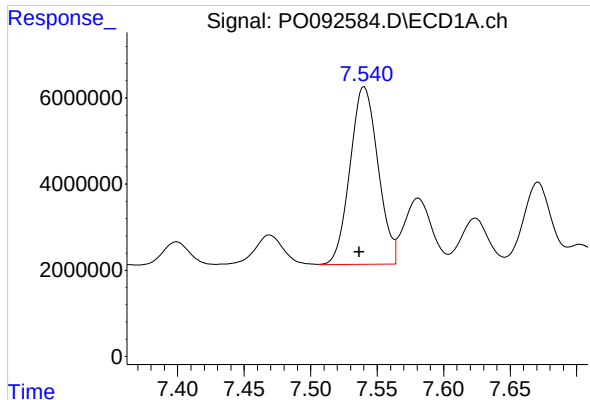
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.004 min
Response: 55015676
Conc: 417.56 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 27092432
Conc: 358.65 ng/ml



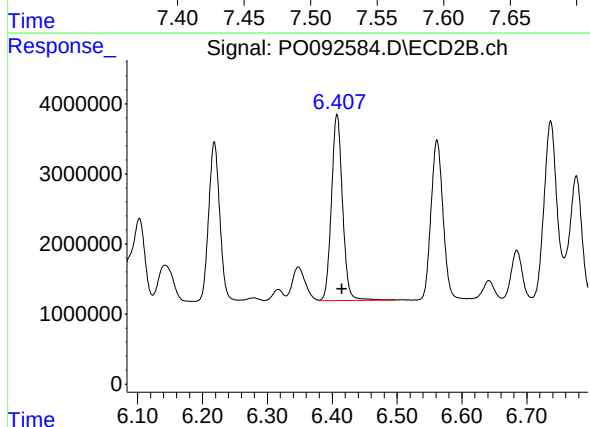
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 60324192
Conc: 406.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

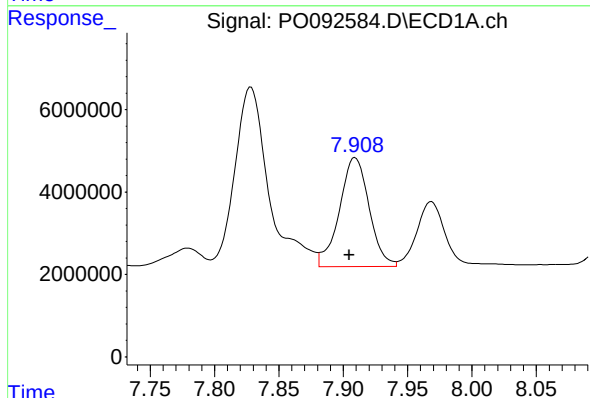
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



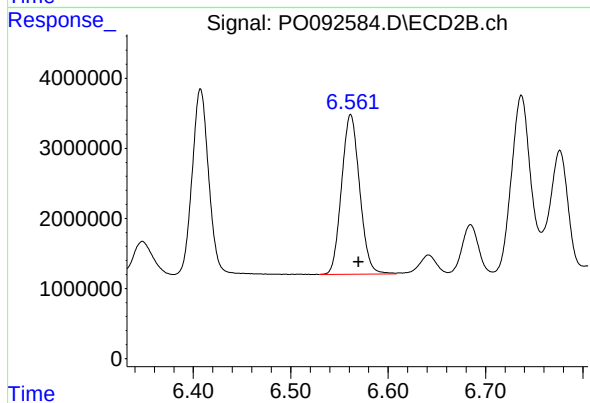
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 31642119
Conc: 361.15 ng/ml



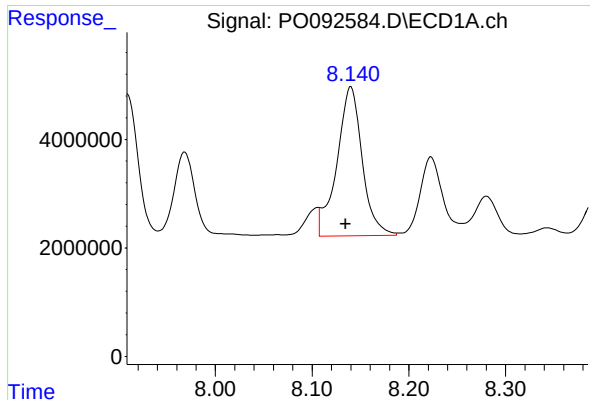
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 42484183
Conc: 375.09 ng/ml



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 29376738
Conc: 338.87 ng/ml



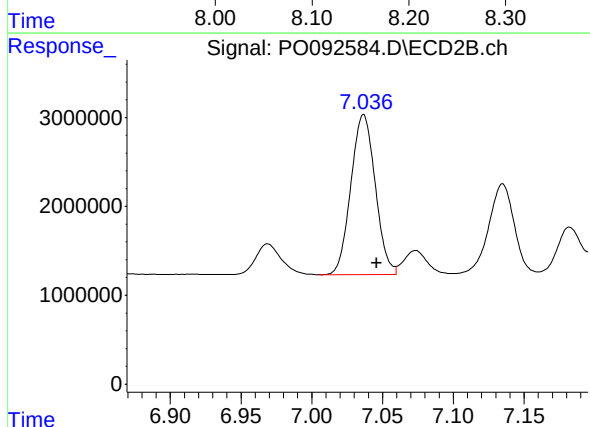
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 49708059
Conc: 400.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150911BS

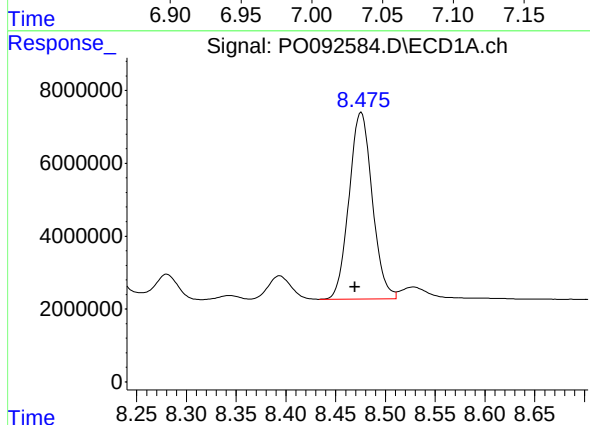
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Ankita Jodhani 02/20/2023



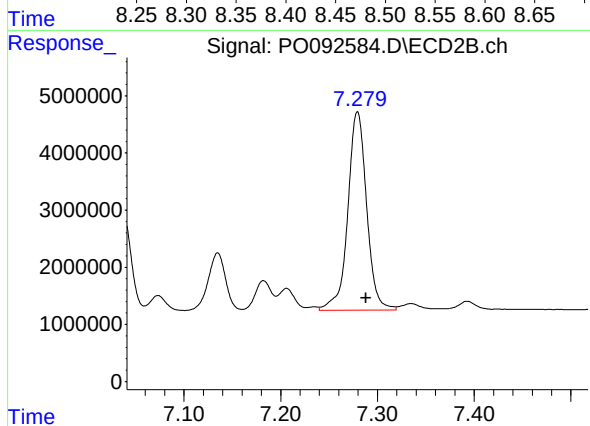
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 21551025
Conc: 321.81 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.007 min
Response: 83228803
Conc: 374.81 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 46960778
Conc: 330.01 ng/ml