

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 03:51
 Operator : AJ\MA
 Sample : PB146191BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB146191BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2022
 Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:18:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.637	2.909	83279697	36678431	22.896	21.971
2) SA Decachlor...	9.532	8.131	37907233	38321158	26.289	27.274
Target Compounds						
3) L1 AR-1016-1	4.860	4.019	54895949	30411918	536.669	530.416
4) L1 AR-1016-2	4.881	4.037	78218974	43243453	539.376	553.595
5) L1 AR-1016-3	4.946	4.214	46305364	23093642	530.177	542.749
6) L1 AR-1016-4	5.048	4.265	38214627	17913372	526.817	542.059
7) L1 AR-1016-5	5.364	4.480	35045437	23027471	543.372	545.068
31) L7 AR-1260-1	6.576	5.564	49760572	45579308	571.482	576.704
32) L7 AR-1260-2	6.858	5.768	56828101	55426338	567.277	588.121
33) L7 AR-1260-3	7.248	5.925	37124234	51748969	553.126	579.547
34) L7 AR-1260-4	7.491	6.428	44238310	39028037	549.818m	566.998
35) L7 AR-1260-5	7.830	6.693	82074763	95327887	535.827	581.067

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 03:51
Operator : AJ\MA
Sample : PB146191BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

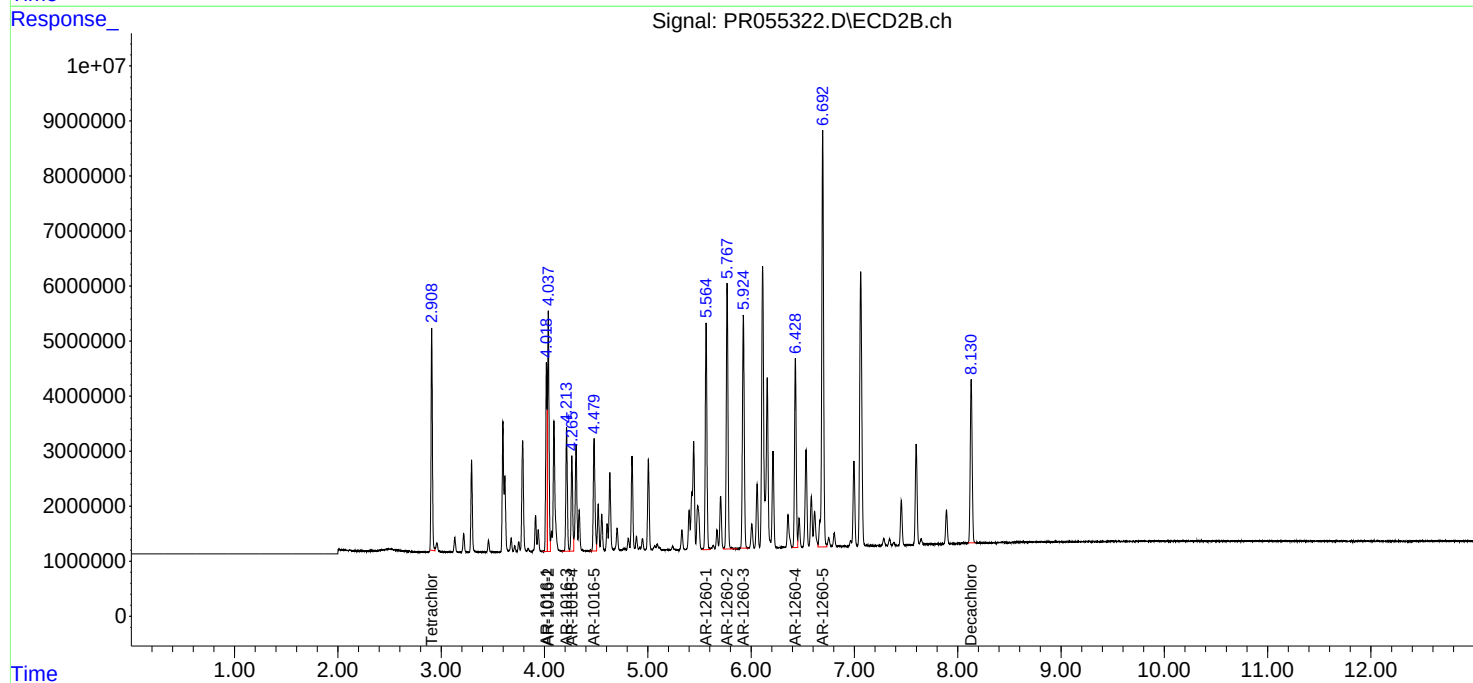
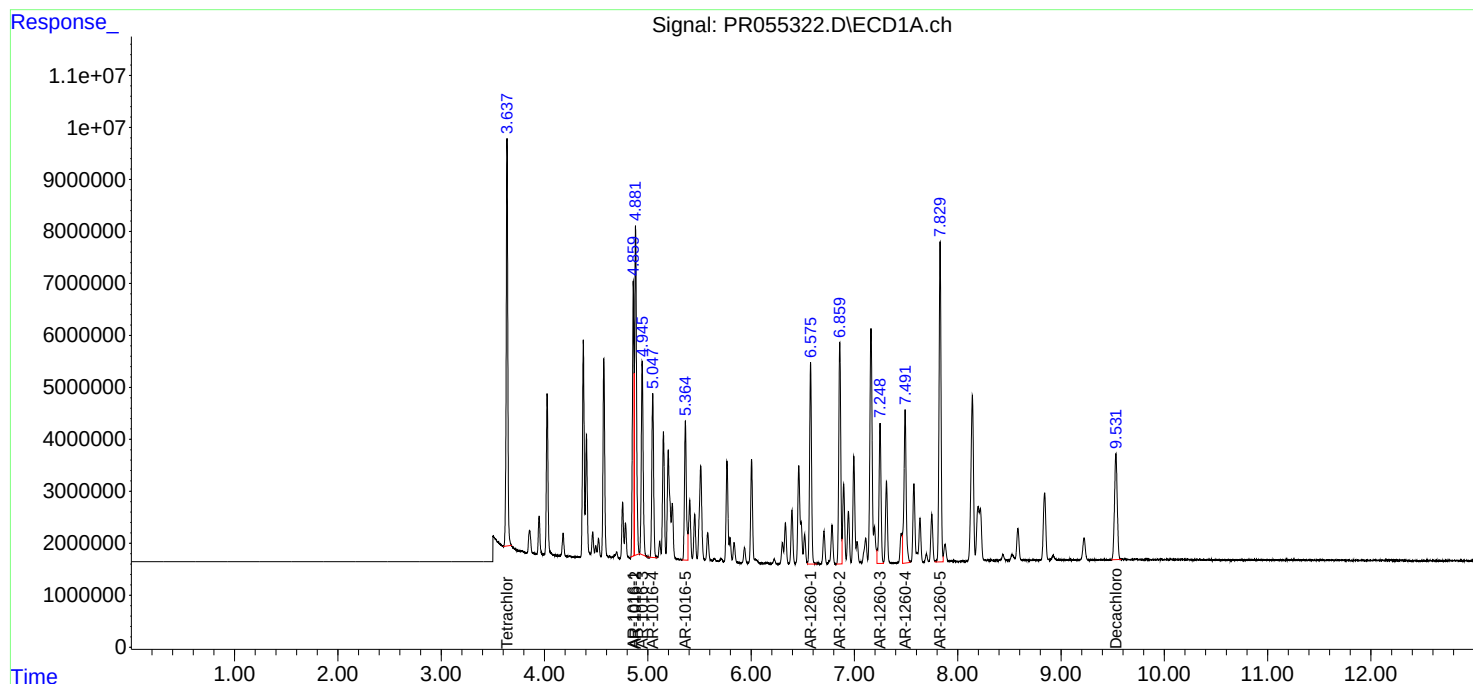
Instrument :
ECD_R
ClientSampleId :
PB146191BS

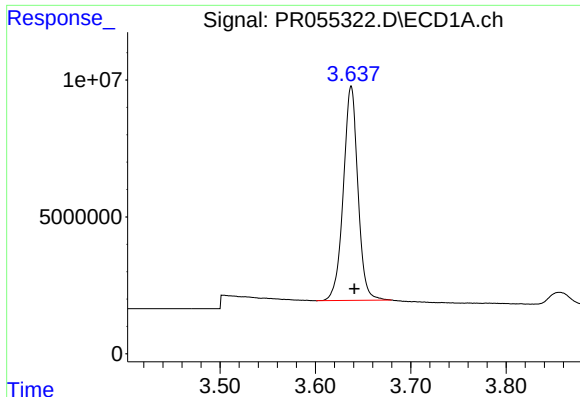
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:18:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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





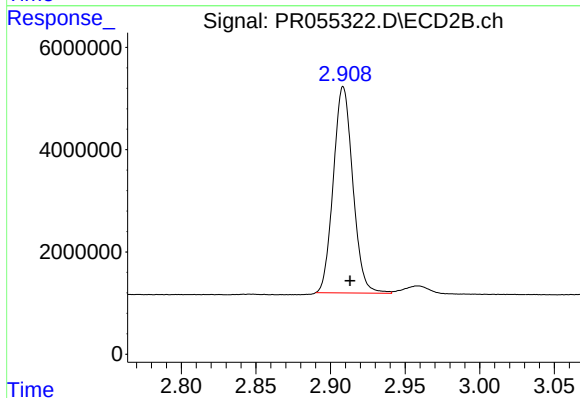
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 83279697
Conc: 22.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

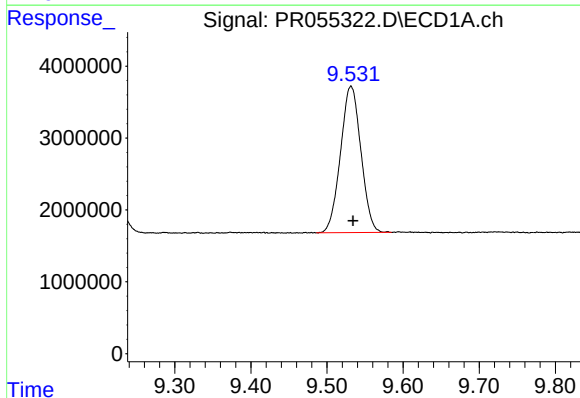
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



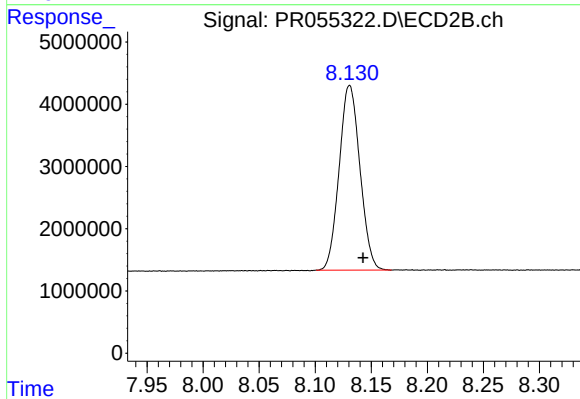
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 36678431
Conc: 21.97 ng/ml



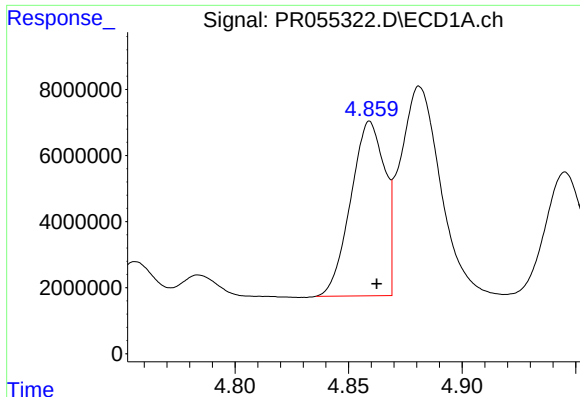
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 37907233
Conc: 26.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 38321158
Conc: 27.27 ng/ml



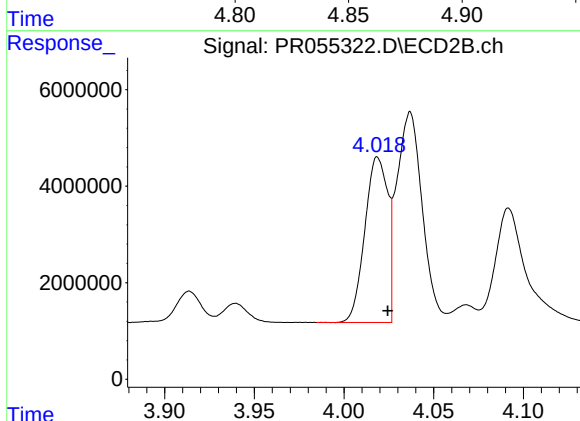
#3 AR-1016-1

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 54895949
Conc: 536.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

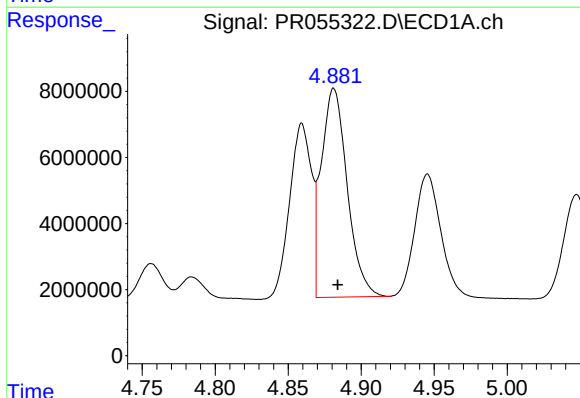
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



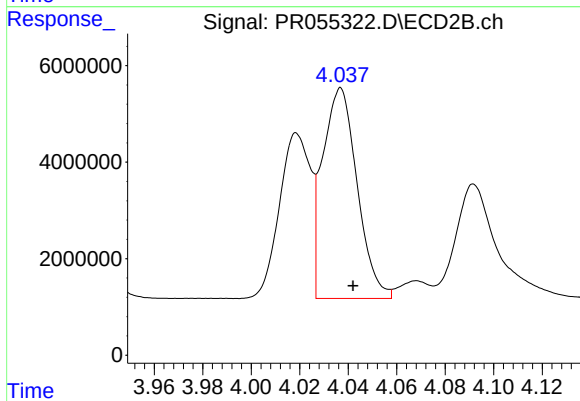
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.005 min
Response: 30411918
Conc: 530.42 ng/ml



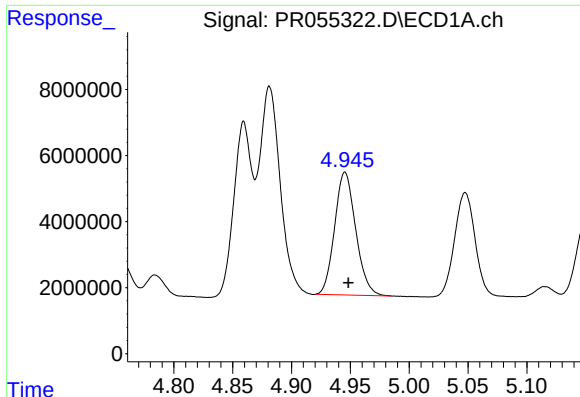
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 78218974
Conc: 539.38 ng/ml



#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 43243453
Conc: 553.60 ng/ml



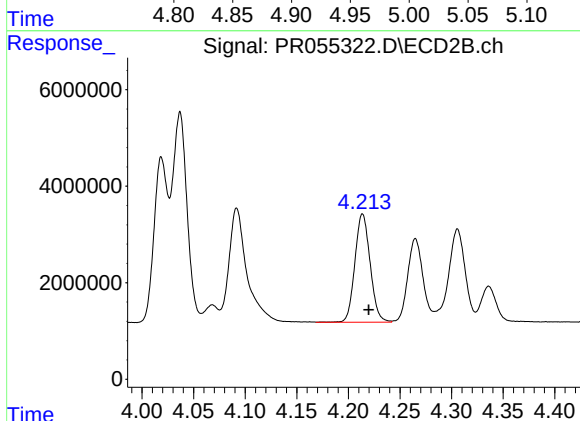
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 46305364
Conc: 530.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

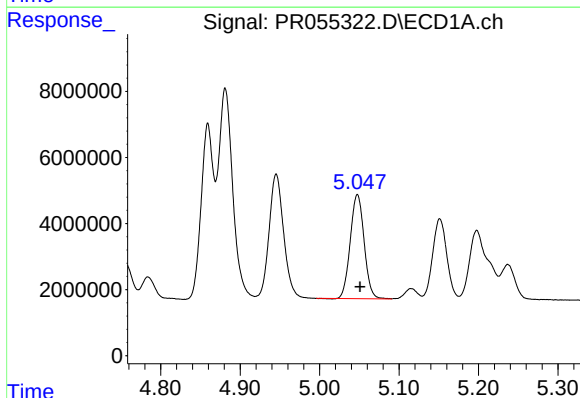
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



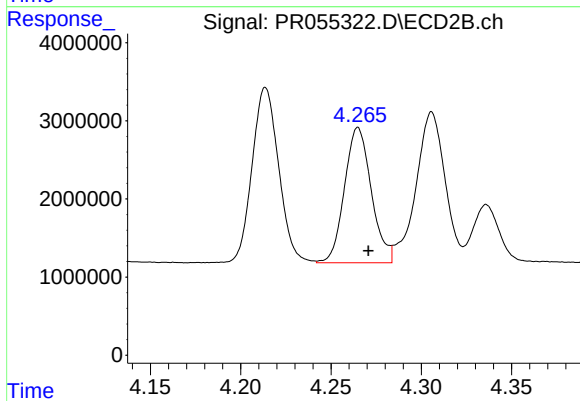
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.006 min
Response: 23093642
Conc: 542.75 ng/ml



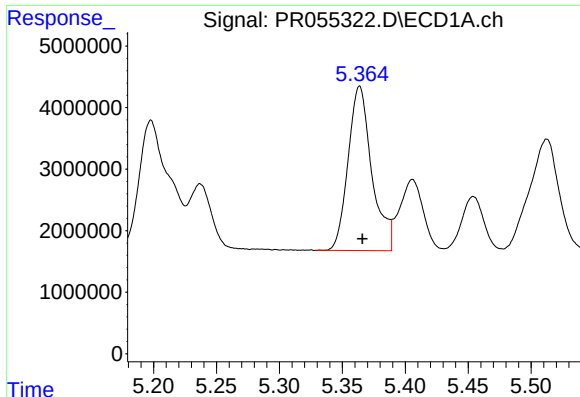
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 38214627
Conc: 526.82 ng/ml



#6 AR-1016-4

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 17913372
Conc: 542.06 ng/ml



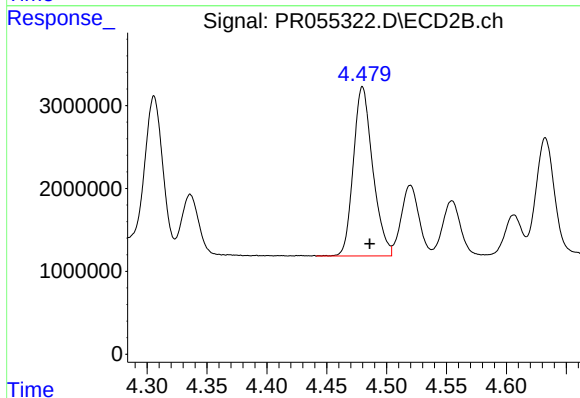
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 35045437
Conc: 543.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

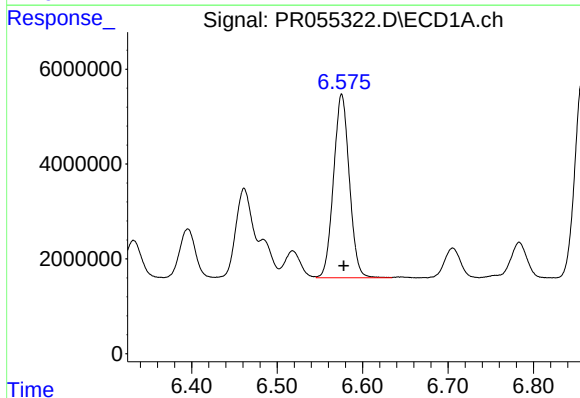
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



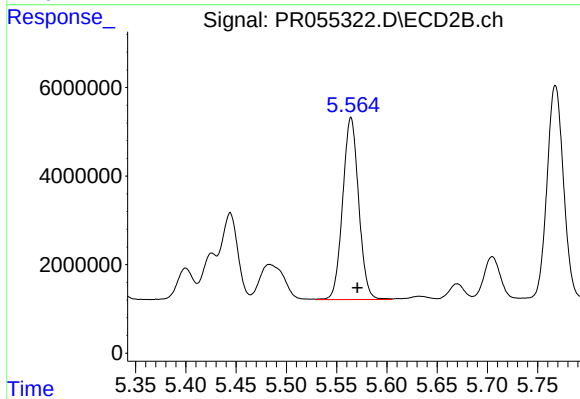
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 23027471
Conc: 545.07 ng/ml



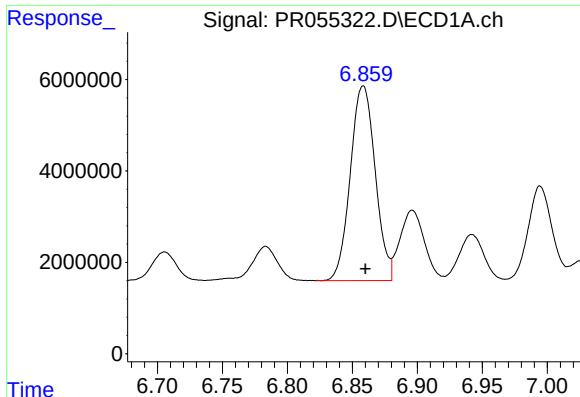
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 49760572
Conc: 571.48 ng/ml



#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 45579308
Conc: 576.70 ng/ml



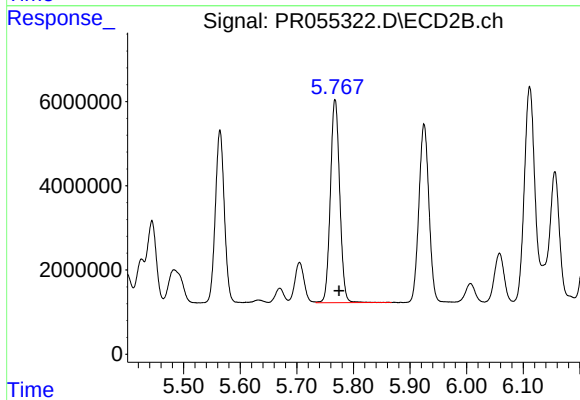
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 56828101
Conc: 567.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

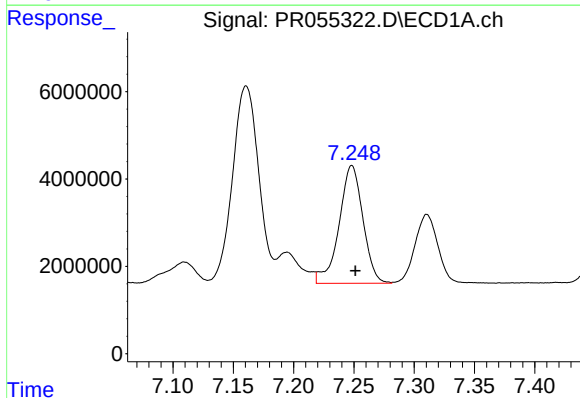
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



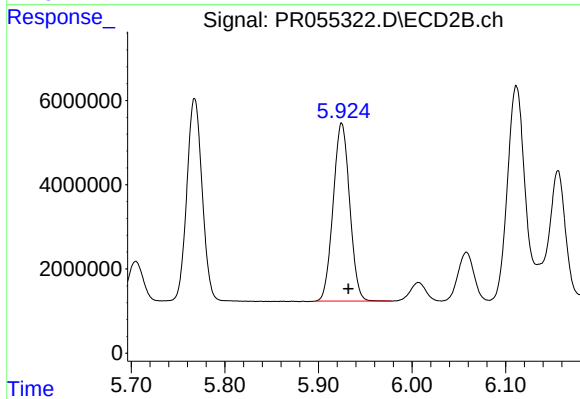
#32 AR-1260-2

R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 55426338
Conc: 588.12 ng/ml



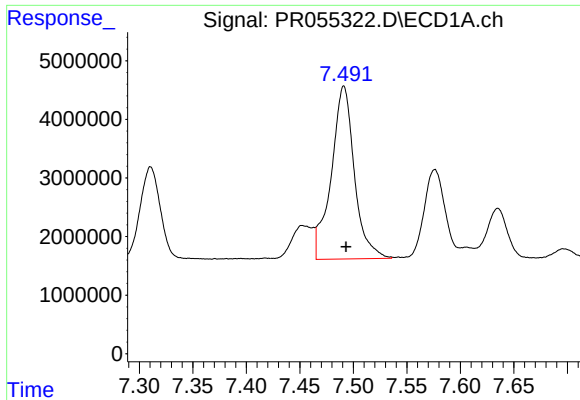
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 37124234
Conc: 553.13 ng/ml



#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 51748969
Conc: 579.55 ng/ml



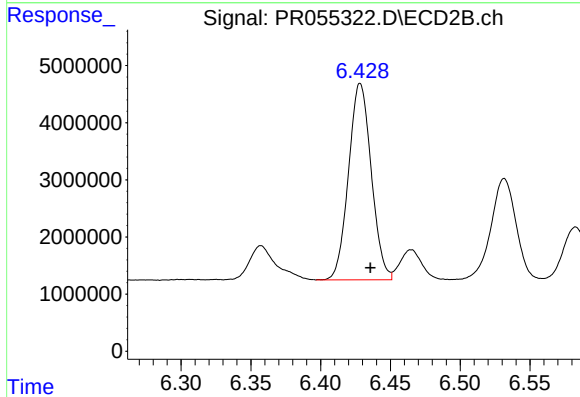
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 44238310
Conc: 549.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146191BS

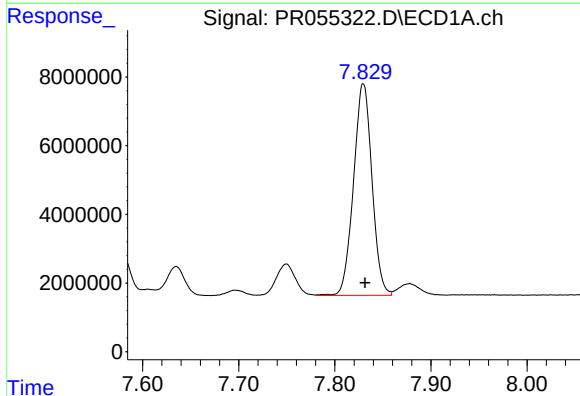
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



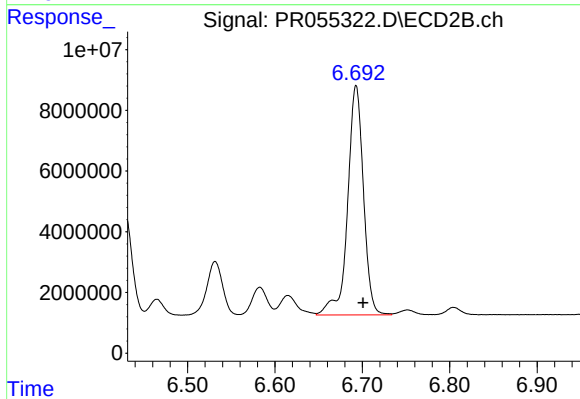
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.007 min
Response: 39028037
Conc: 567.00 ng/ml



#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 82074763
Conc: 535.83 ng/ml



#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 95327887
Conc: 581.07 ng/ml