

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012023\
 Data File : P0092210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 21:37
 Operator : YP/AJ
 Sample : 01237-01MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-1-2-3AMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/23/2023
 Supervised By :Ankita Jodhani 01/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:05:25 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...	4.449	3.646	65376324	30355927	23.439	21.864
2) SA Decachlor...	10.370	8.694	46219351	23738888	23.609	26.772
Target Compounds						
3) L1 AR-1016-1	5.636	4.736	46814359	23528998	550.797	538.928
4) L1 AR-1016-2	5.658	4.754	68504906	33713603	544.645	535.510
5) L1 AR-1016-3	5.721	4.931	42775780	18382368	537.774	548.262
6) L1 AR-1016-4	5.820	4.973	34102256	16976592	554.998	571.500
7) L1 AR-1016-5	6.122	5.187	36394046	20787881	559.462	564.057
26) L6 AR-1254-1	6.507	5.541	35426917	21783097	342.416	295.047
27) L6 AR-1254-2	6.731	5.689	46398213	23020618	306.096	352.294
28) L6 AR-1254-3	7.104	6.095	44619439	31177238	298.388	321.210m
29) L6 AR-1254-4	7.396	6.325	33236439	15726741	349.701	324.494
30) L6 AR-1254-5	7.824	6.746	119.5E6	68348205	963.439m	887.594
31) L7 AR-1260-1	7.272	6.227	74433595	45330421	619.944	697.113
32) L7 AR-1260-2	7.537	6.416	85516547	50542287	665.703	690.004
33) L7 AR-1260-3	7.904	6.570	54829499	48242952	525.813	674.527 #
34) L7 AR-1260-4	8.133	7.046	82171892	29396885	711.712	545.606
35) L7 AR-1260-5	8.469	7.288	106.9E6	68601432	535.187	611.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012023\
Data File : PO092210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 21:37
Operator : YP/AJ
Sample : 01237-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

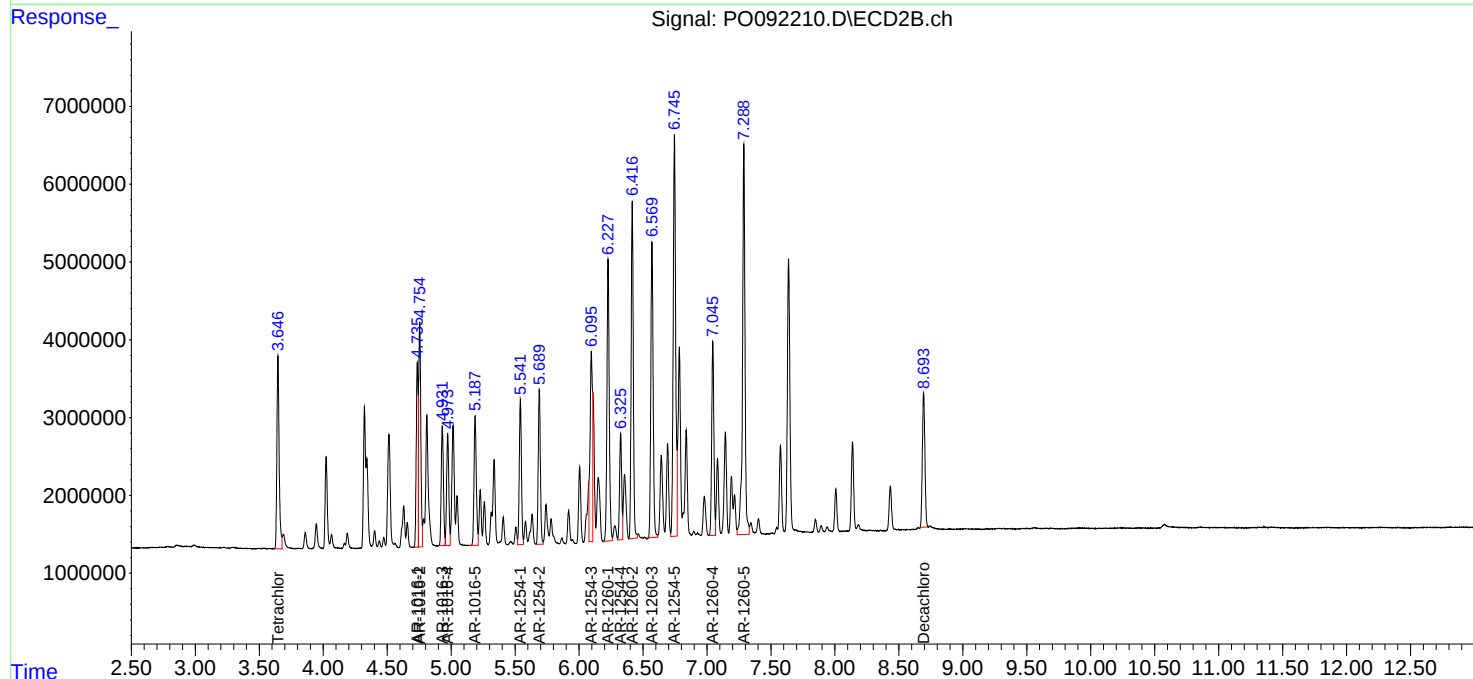
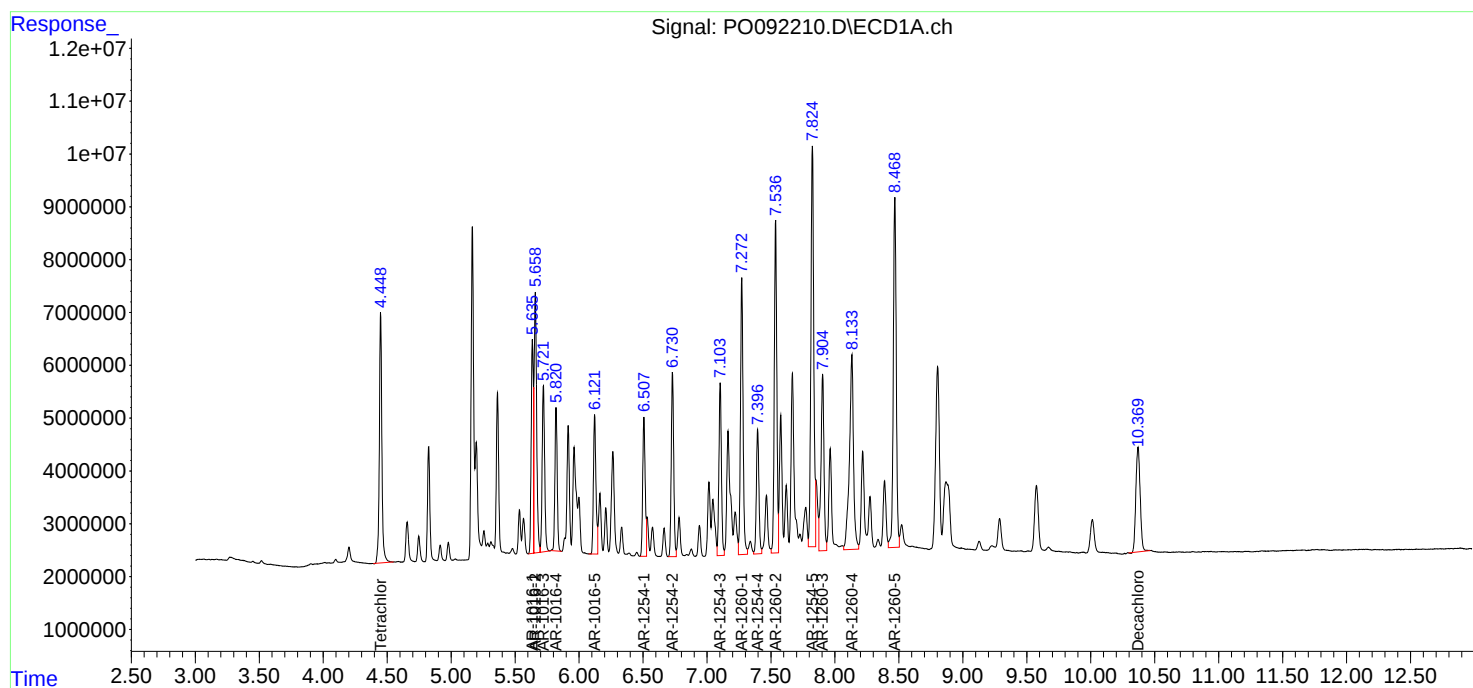
Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

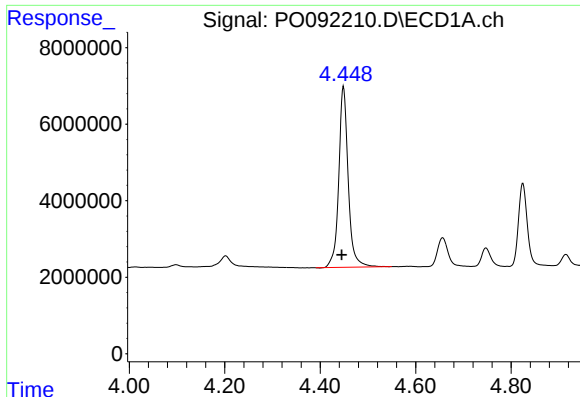
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:05:25 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





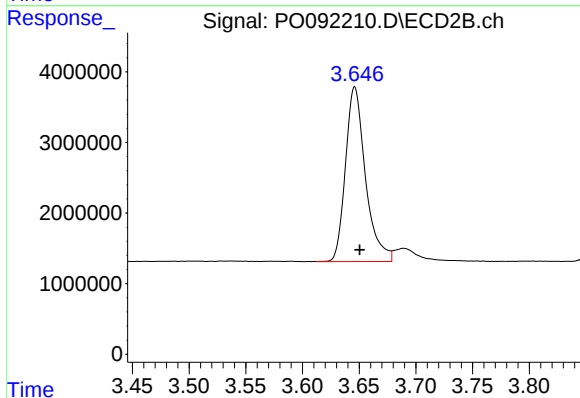
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: 0.004 min
Response: 65376324
Conc: 23.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

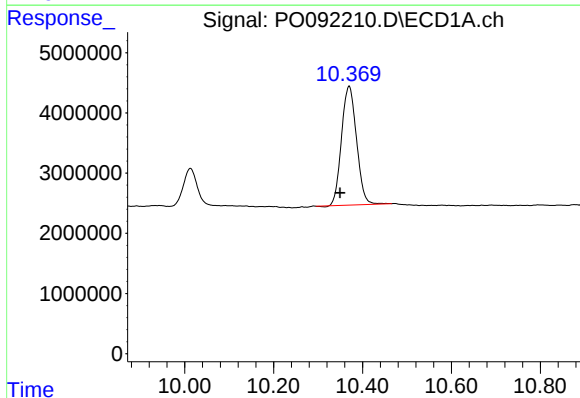
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



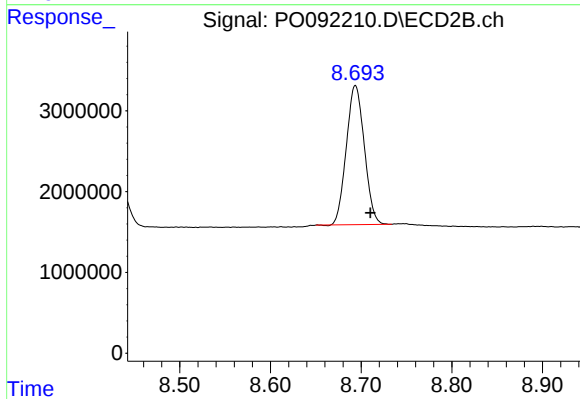
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.004 min
Response: 30355927
Conc: 21.86 ng/ml



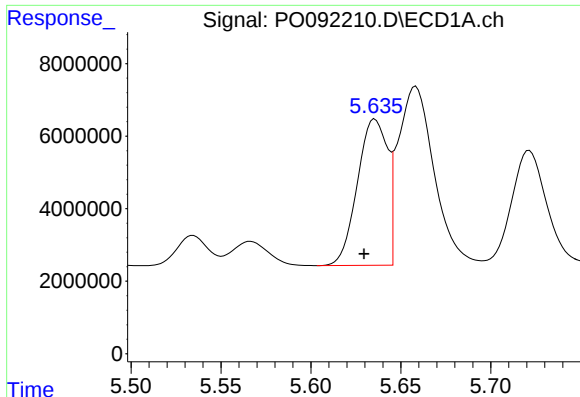
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.021 min
Response: 46219351
Conc: 23.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.017 min
Response: 23738888
Conc: 26.77 ng/ml



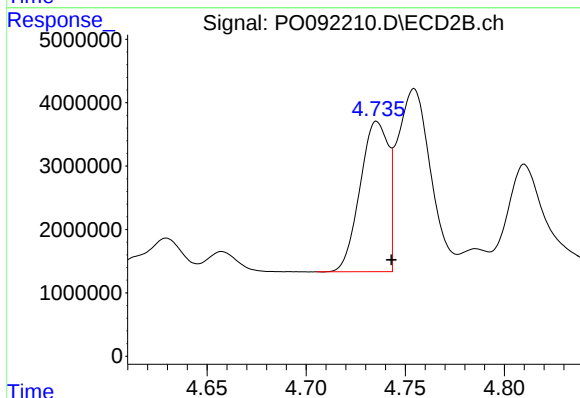
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: 0.006 min
Response: 46814359
Conc: 550.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

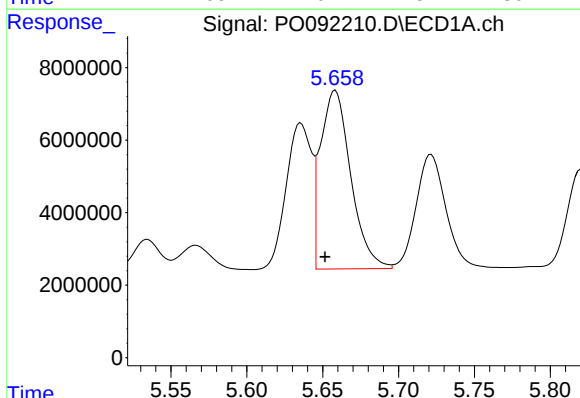
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



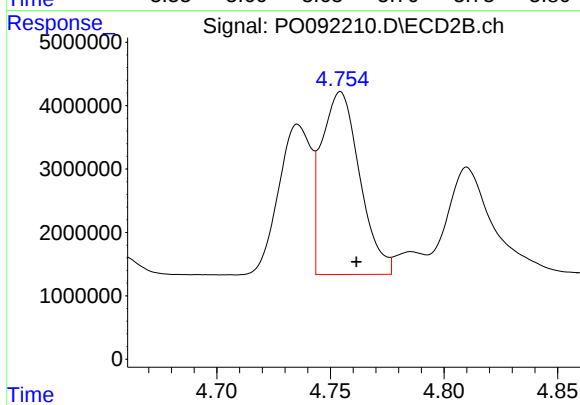
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 23528998
Conc: 538.93 ng/ml



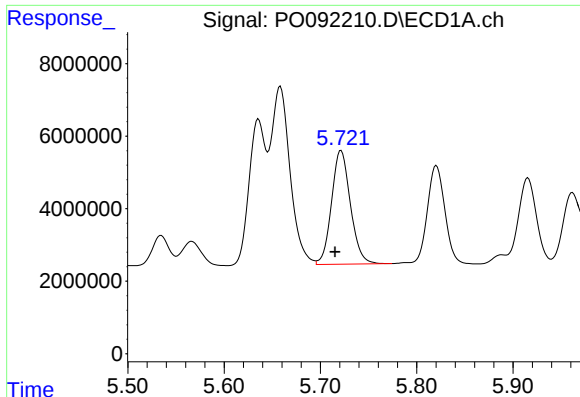
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 68504906
Conc: 544.65 ng/ml



#4 AR-1016-2

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 33713603
Conc: 535.51 ng/ml



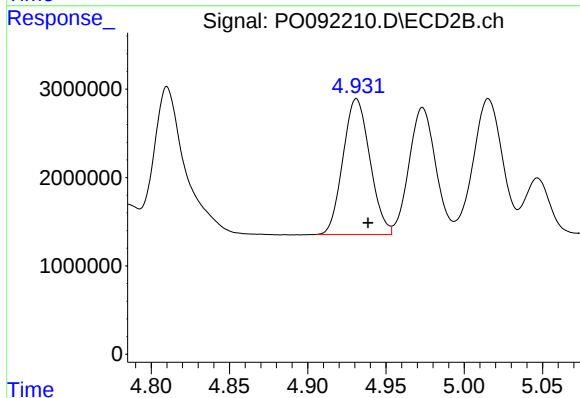
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.006 min
Response: 42775780
Conc: 537.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

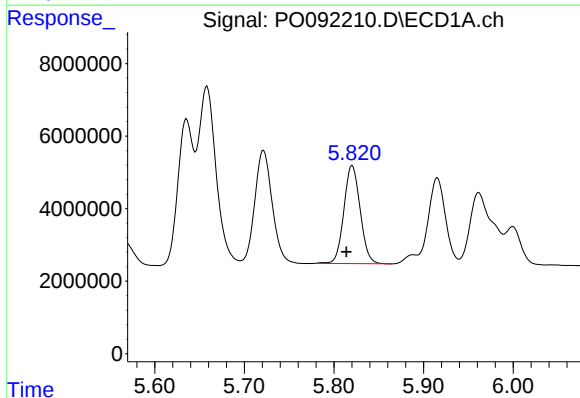
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



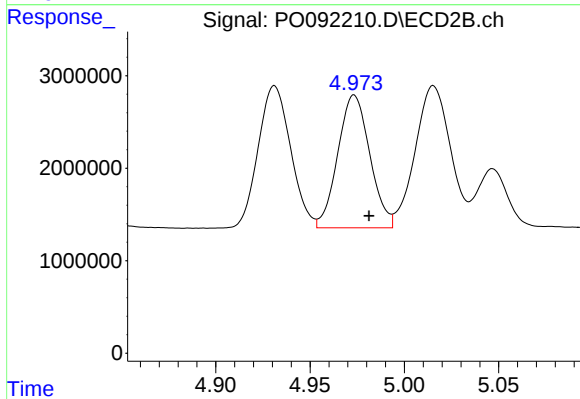
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.007 min
Response: 18382368
Conc: 548.26 ng/ml



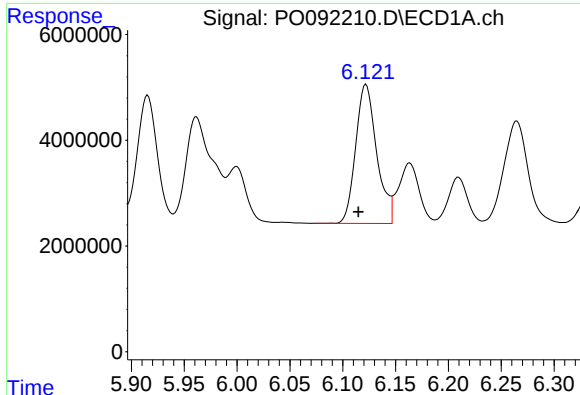
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 34102256
Conc: 555.00 ng/ml



#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 16976592
Conc: 571.50 ng/ml



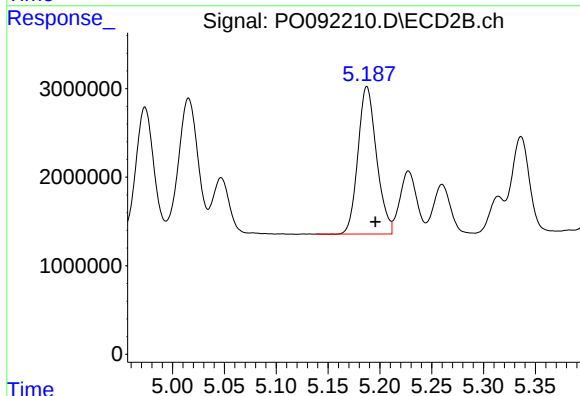
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: 0.007 min
Response: 36394046
Conc: 559.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

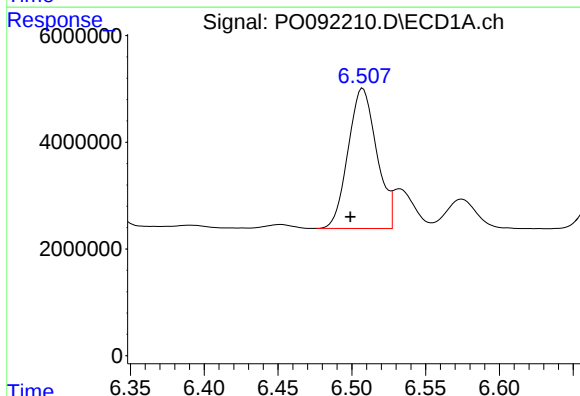
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



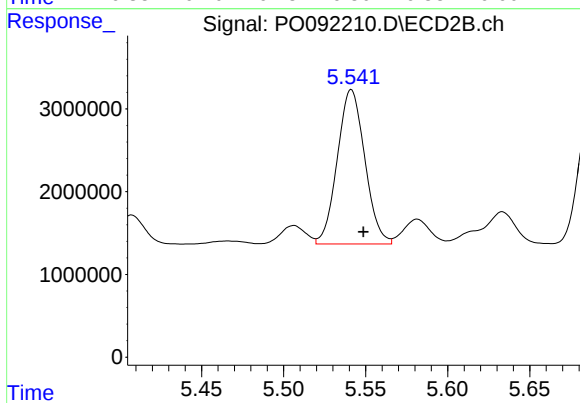
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 20787881
Conc: 564.06 ng/ml



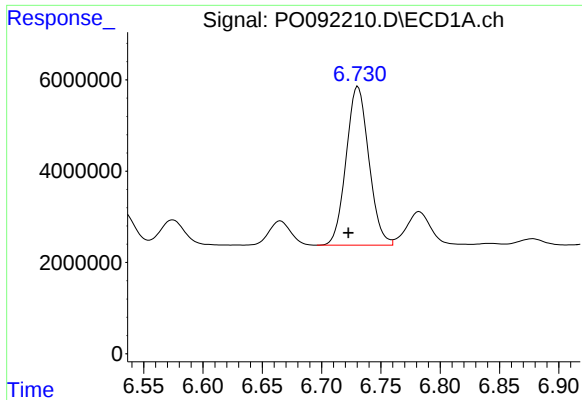
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 35426917
Conc: 342.42 ng/ml



#26 AR-1254-1

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 21783097
Conc: 295.05 ng/ml



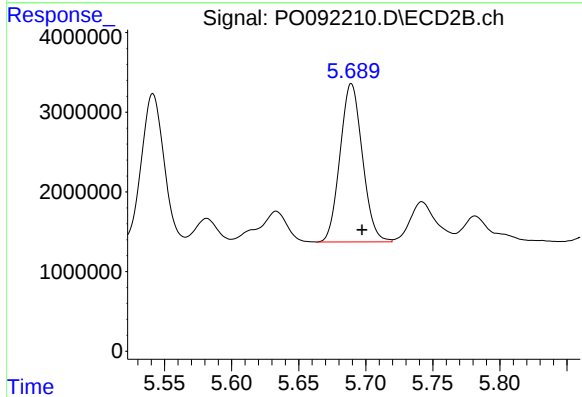
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 46398213
Conc: 306.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

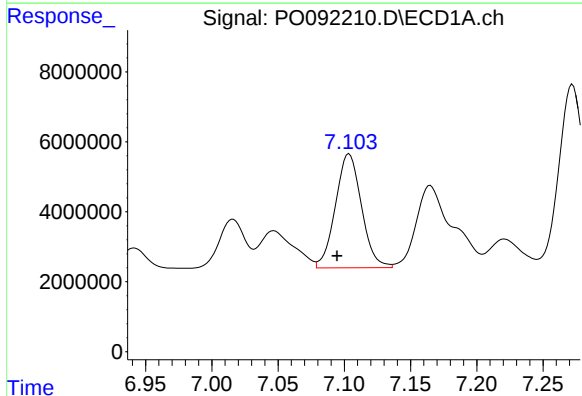
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



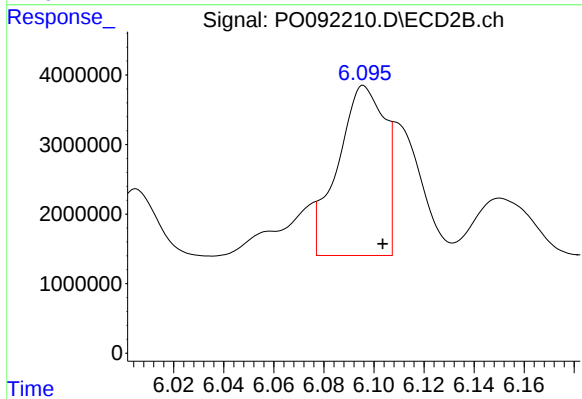
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 23020618
Conc: 352.29 ng/ml



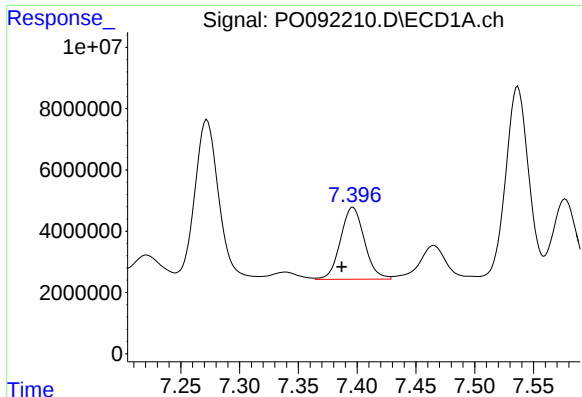
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: 0.009 min
Response: 44619439
Conc: 298.39 ng/ml



#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.008 min
Response: 31177238
Conc: 321.21 ng/ml m



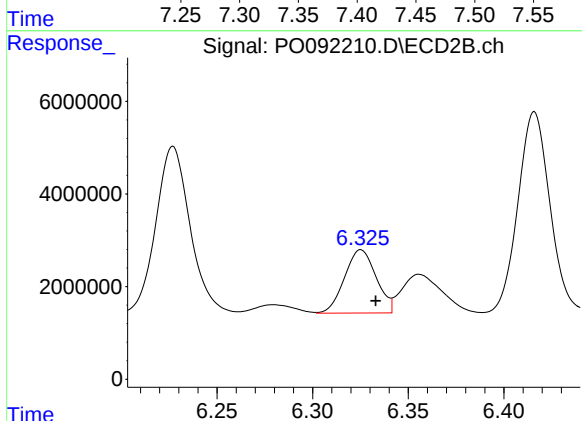
#29 AR-1254-4

R.T.: 7.396 min
Delta R.T.: 0.010 min
Response: 33236439
Conc: 349.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

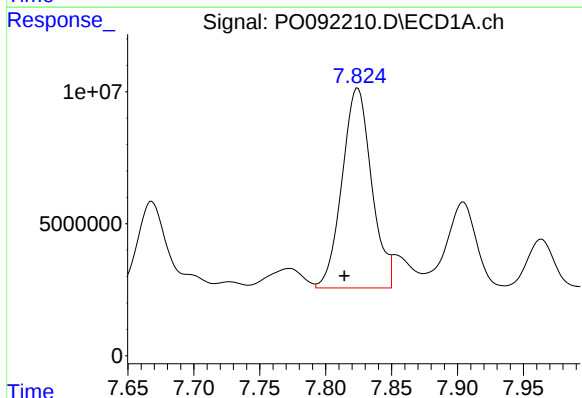
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



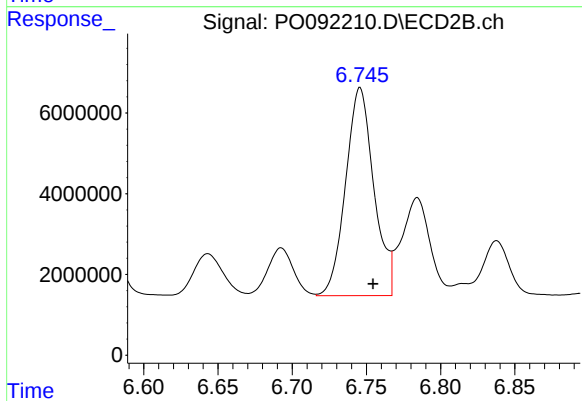
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 15726741
Conc: 324.49 ng/ml



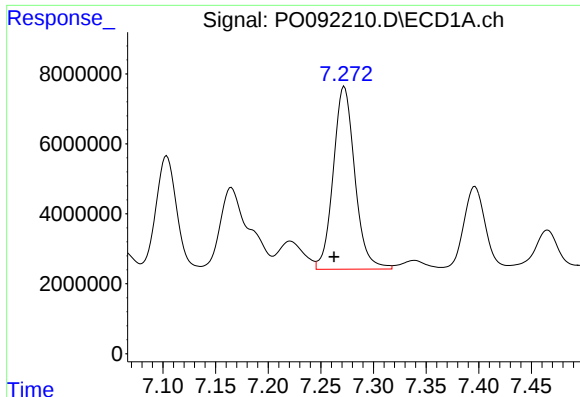
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: 0.009 min
Response: 119517398
Conc: 963.44 ng/ml m



#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.009 min
Response: 68348205
Conc: 887.59 ng/ml



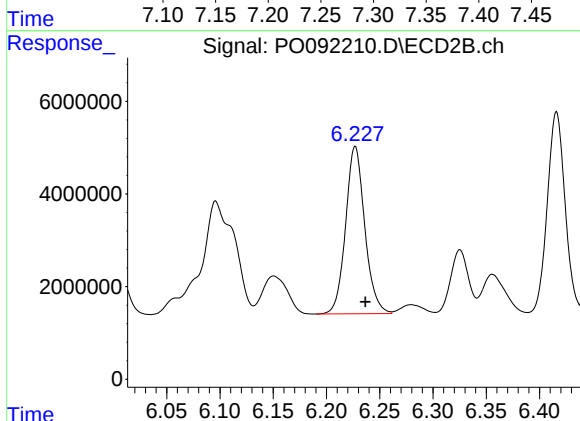
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 74433595
Conc: 619.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

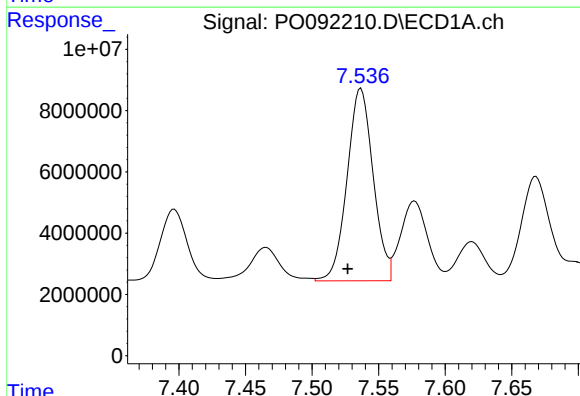
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



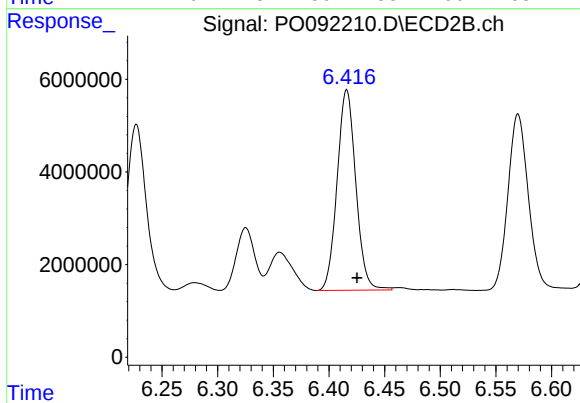
#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.010 min
Response: 45330421
Conc: 697.11 ng/ml



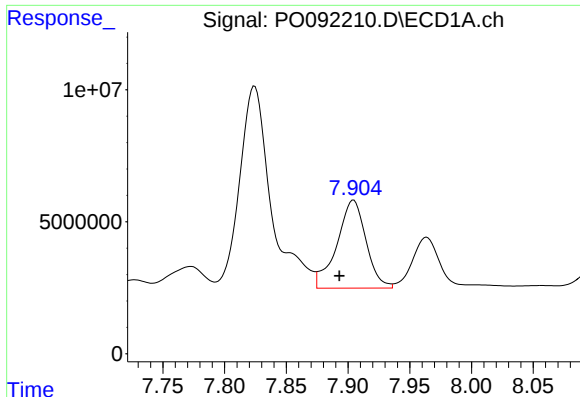
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: 0.010 min
Response: 85516547
Conc: 665.70 ng/ml



#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 50542287
Conc: 690.00 ng/ml



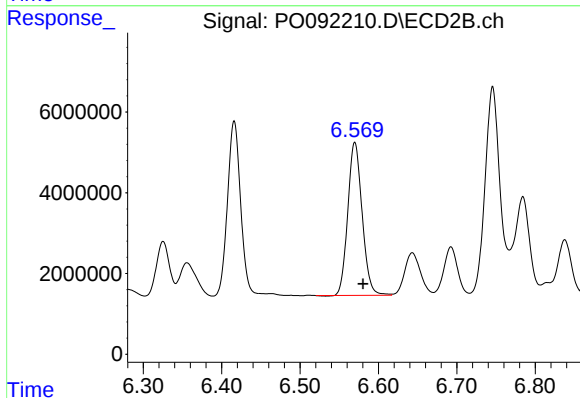
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: 0.011 min
Response: 54829499
Conc: 525.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

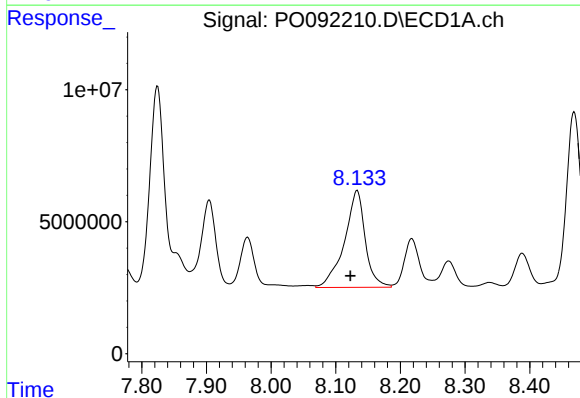
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



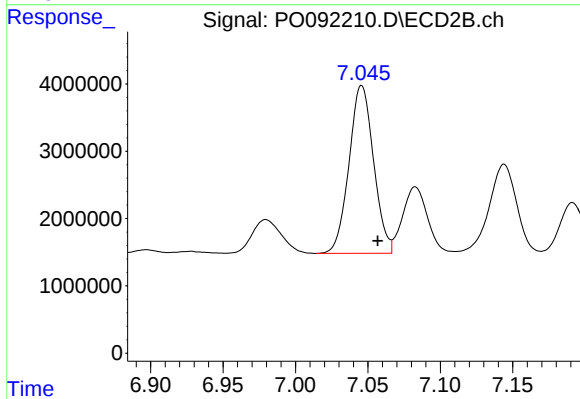
#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 48242952
Conc: 674.53 ng/ml



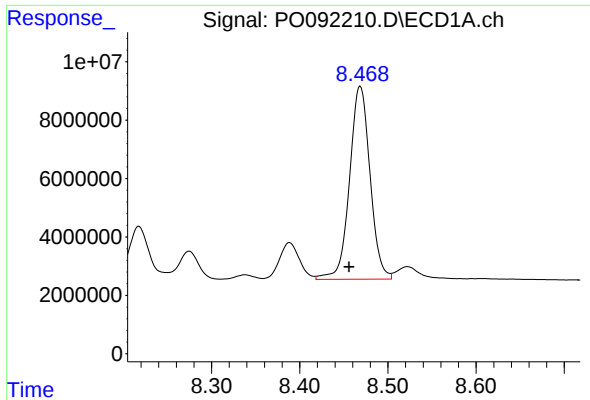
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: 0.010 min
Response: 82171892
Conc: 711.71 ng/ml



#34 AR-1260-4

R.T.: 7.046 min
Delta R.T.: -0.011 min
Response: 29396885
Conc: 545.61 ng/ml



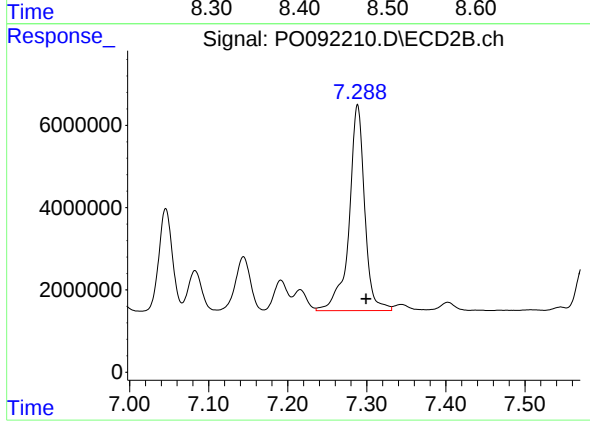
#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: 0.013 min
Response: 106905878
Conc: 535.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-2-3AMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2023
Supervised By :Ankita Jodhani 01/23/2023



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.011 min
Response: 68601432
Conc: 611.37 ng/ml