

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 13:47
 Operator : YP/AJ
 Sample : PB151265BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151265BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2023
 Supervised By :Ankita Jodhani 03/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 16:54:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.429	3.634	59568370	22475756	19.838	17.633m
2) SA Decachlor...	10.266	8.669	42392080	21208960	22.039	18.199
Target Compounds						
3) L1 AR-1016-1	5.606	4.721	38618113	14740493	420.179	364.880
4) L1 AR-1016-2	5.629	4.739	58624990	22295713	439.859	386.127
5) L1 AR-1016-3	5.691	4.915	37126585	11769685	427.618	375.594
6) L1 AR-1016-4	5.790	4.958	27807528	10692090	425.827	382.446
7) L1 AR-1016-5	6.088	5.171	30027233	13143069	422.502	370.511
31) L7 AR-1260-1	7.225	6.209	51741050	25228109	424.003	370.303
32) L7 AR-1260-2	7.485	6.398	58679869	29860116	399.239	371.475
33) L7 AR-1260-3	7.769	6.552	68454347	27416199	435.497	339.643
34) L7 AR-1260-4	8.075	7.027	47497069	20231214	405.486	332.360
35) L7 AR-1260-5	8.403	7.271	79581757	43565382	383.733	341.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 13:47
Operator : YP/AJ
Sample : PB151265BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

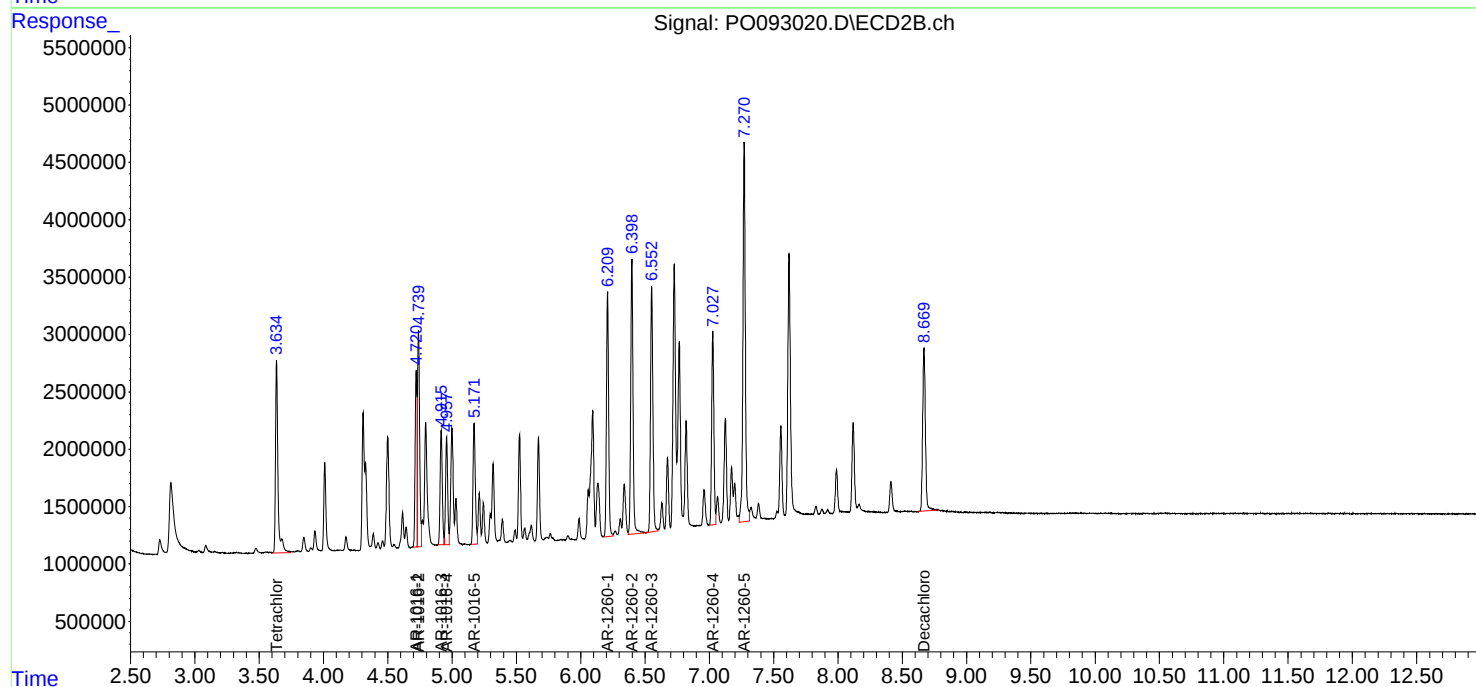
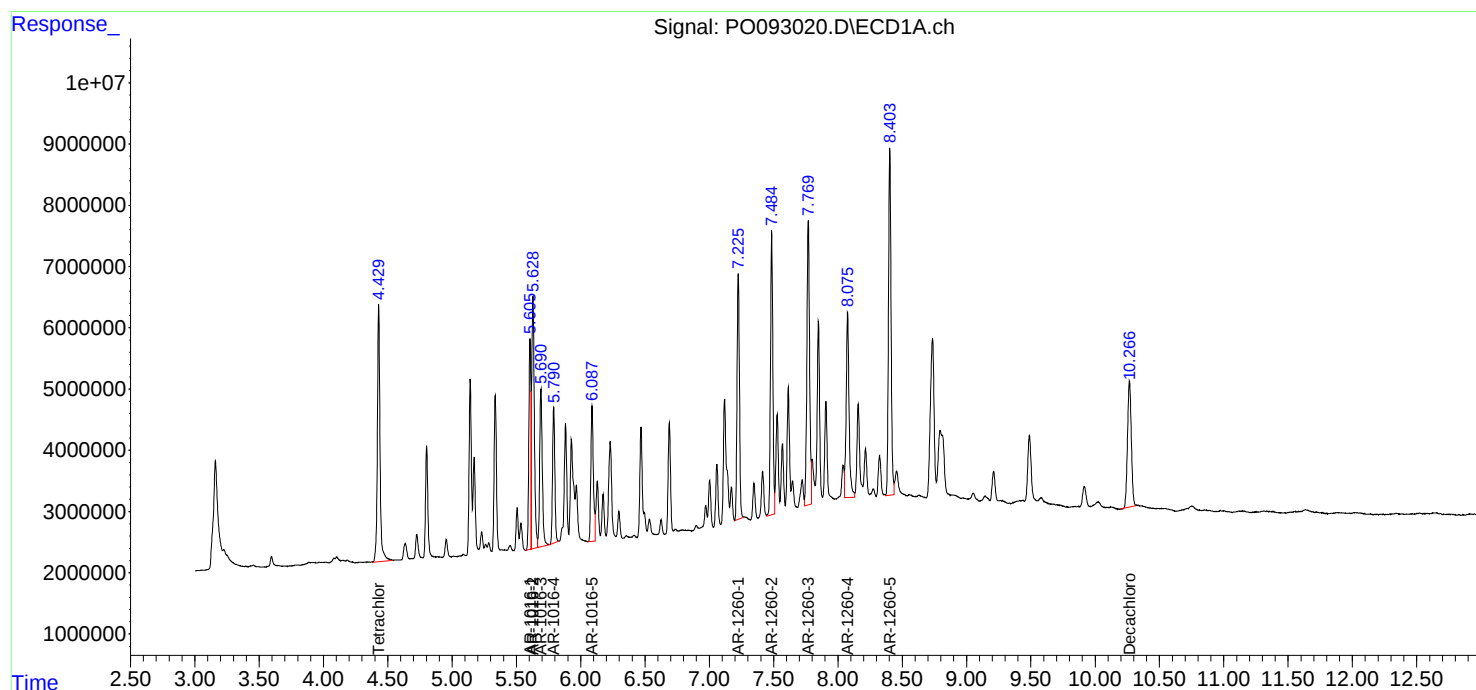
Instrument :
ECD_O
ClientSampleId :
PB151265BS

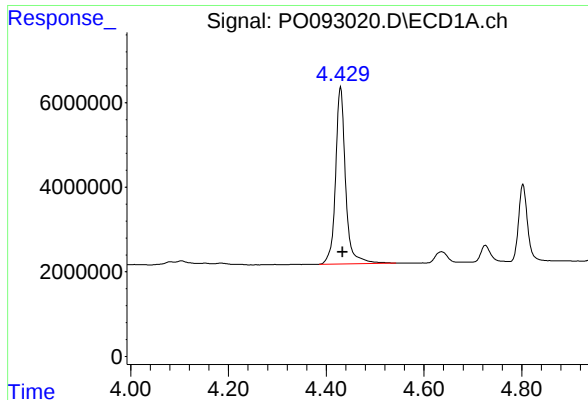
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 16:54:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





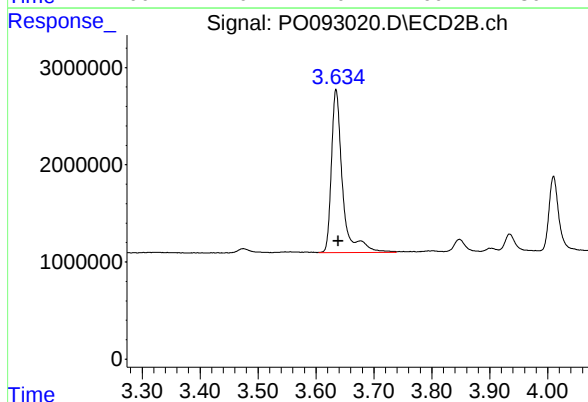
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 59568370
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

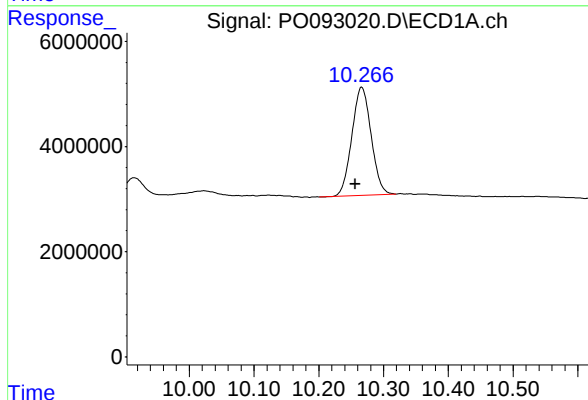
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



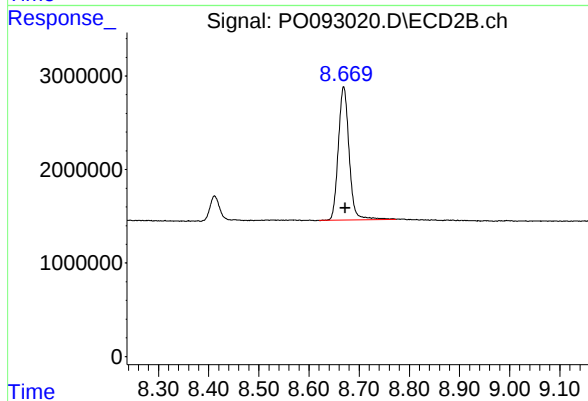
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 22475756
Conc: 17.63 ng/ml



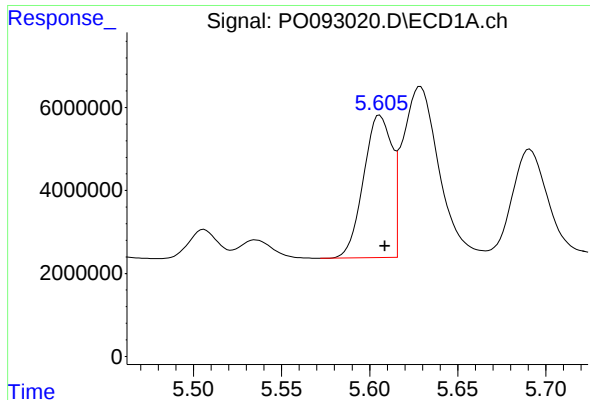
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 42392080
Conc: 22.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 21208960
Conc: 18.20 ng/ml



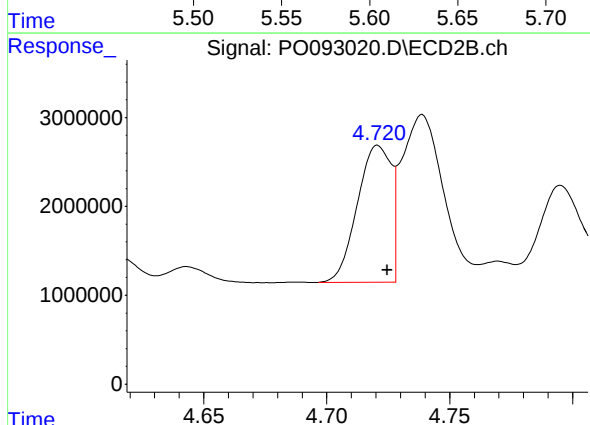
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 38618113
Conc: 420.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

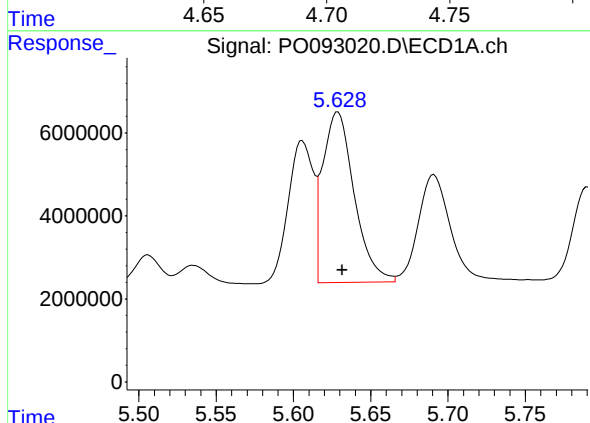
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



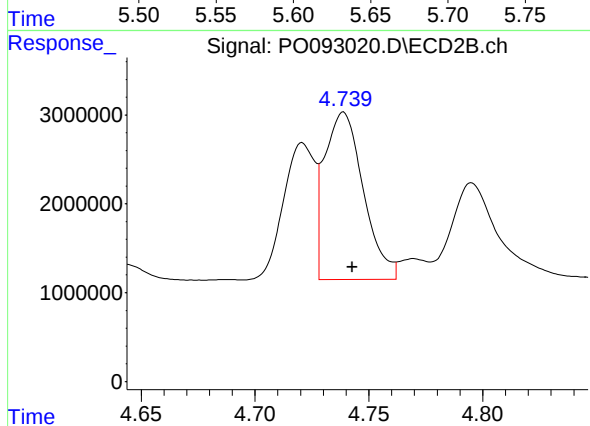
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 14740493
Conc: 364.88 ng/ml



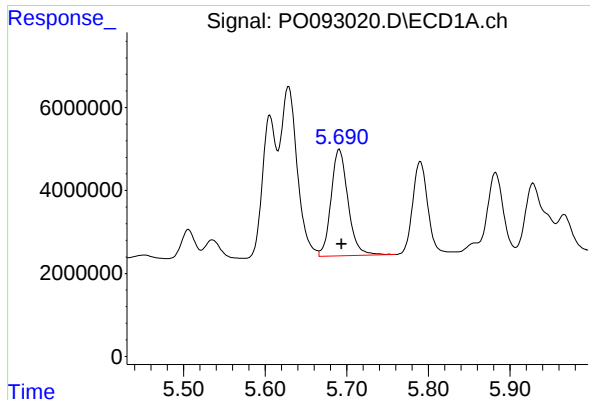
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 58624990
Conc: 439.86 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 22295713
Conc: 386.13 ng/ml



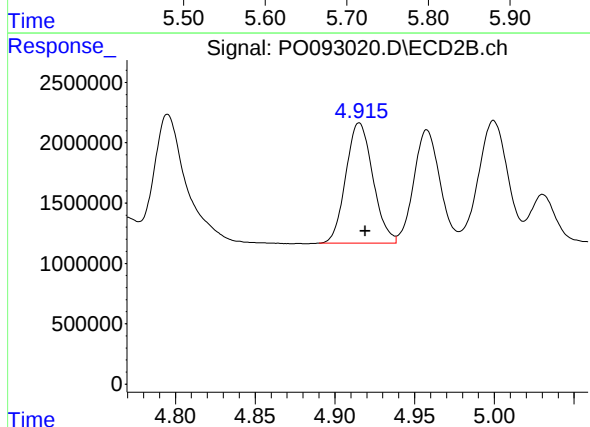
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 37126585
Conc: 427.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

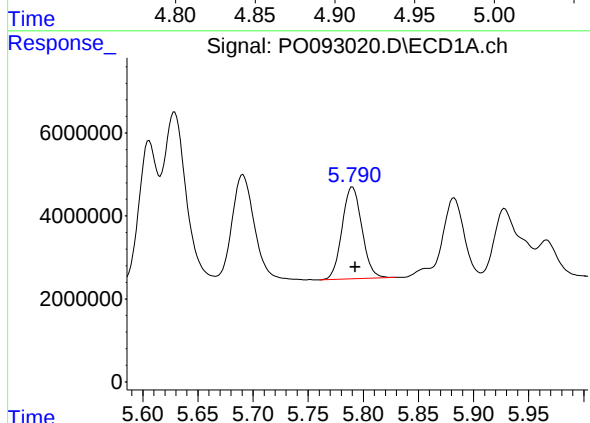
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



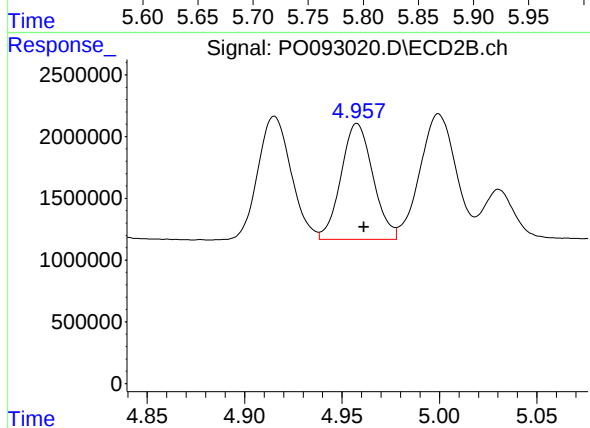
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 11769685
Conc: 375.59 ng/ml



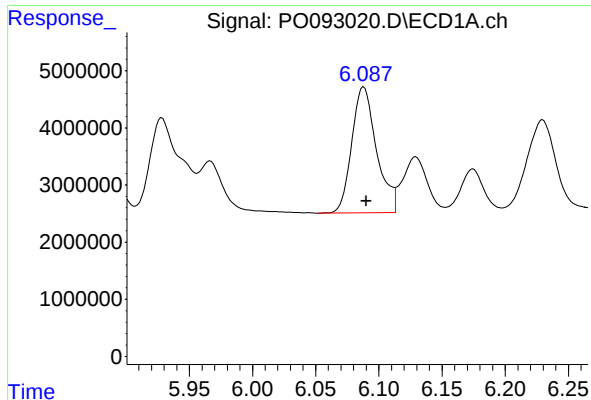
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 27807528
Conc: 425.83 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 10692090
Conc: 382.45 ng/ml



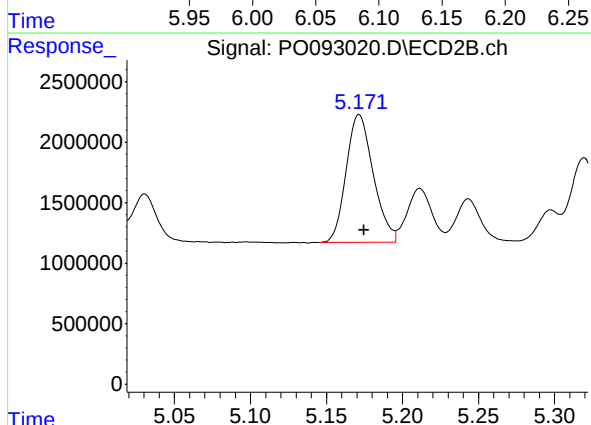
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 30027233
Conc: 422.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

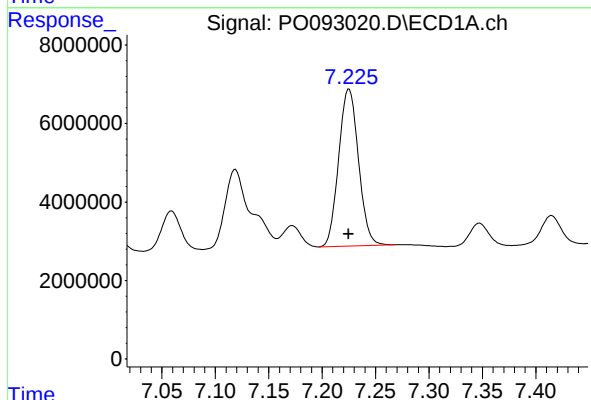
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



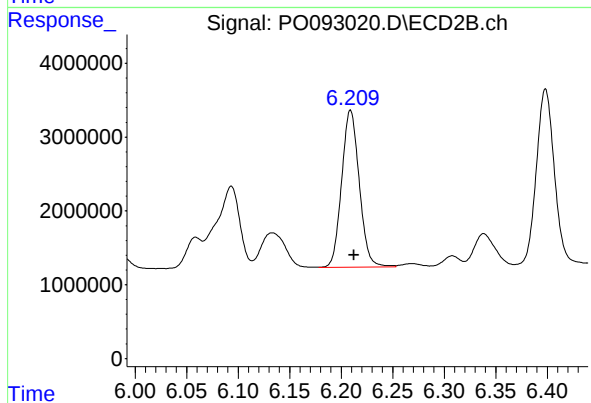
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 13143069
Conc: 370.51 ng/ml



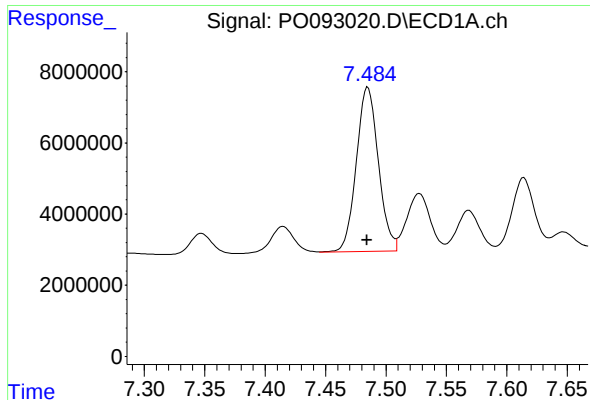
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 51741050
Conc: 424.00 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 25228109
Conc: 370.30 ng/ml



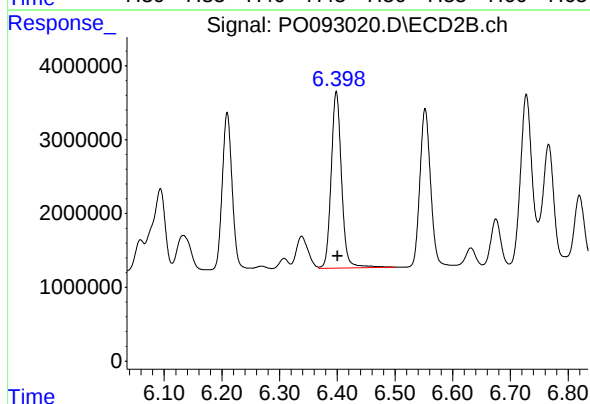
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 58679869
Conc: 399.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

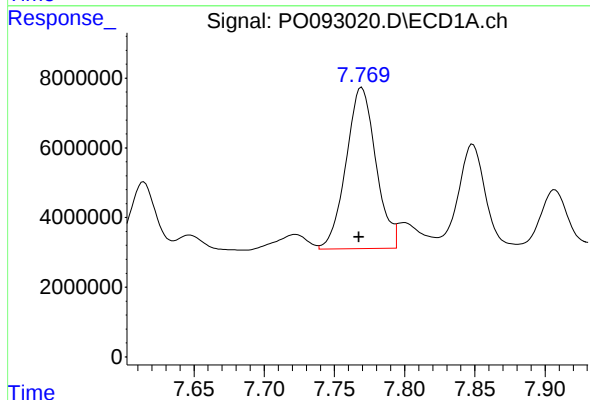
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



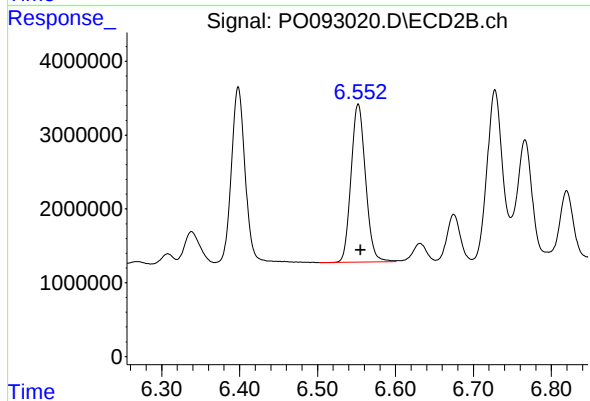
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 29860116
Conc: 371.47 ng/ml



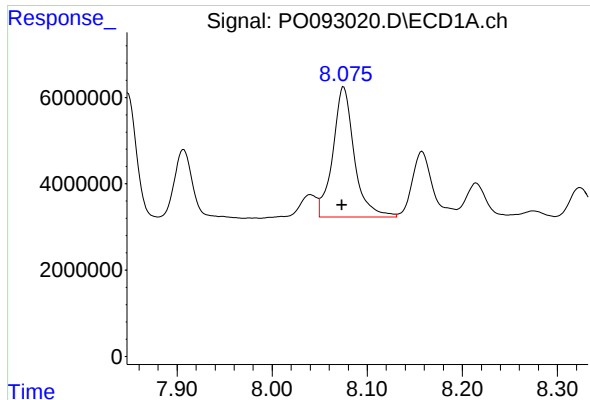
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 68454347
Conc: 435.50 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 27416199
Conc: 339.64 ng/ml



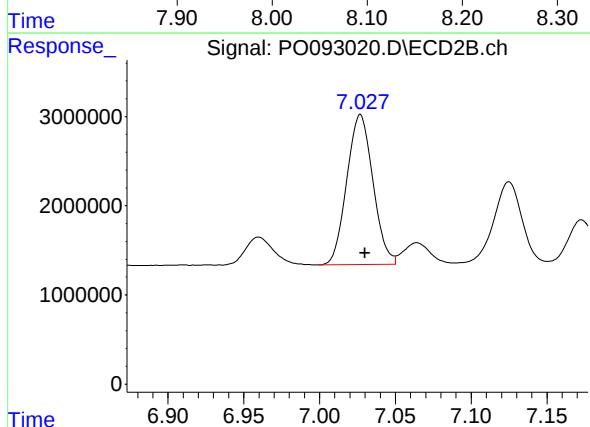
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 47497069
Conc: 405.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151265BS

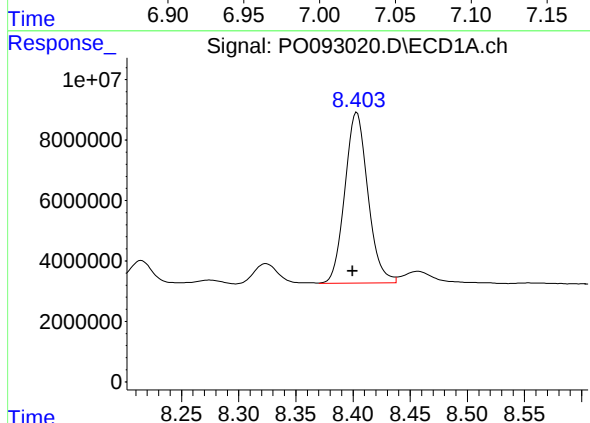
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2023
Supervised By :Ankita Jodhani 03/08/2023



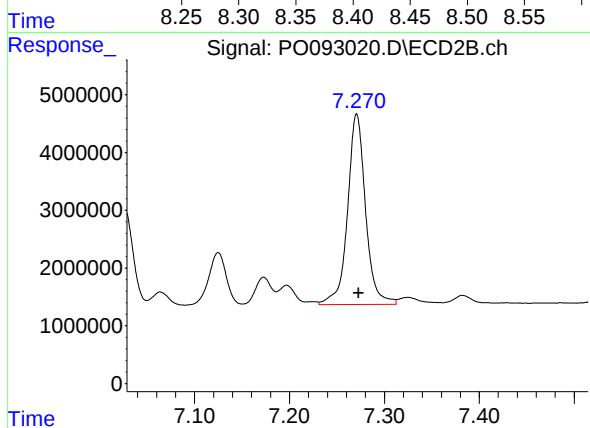
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 20231214
Conc: 332.36 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 79581757
Conc: 383.73 ng/ml



#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 43565382
Conc: 341.24 ng/ml