

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062023\
 Data File : P0095820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 06:21
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/22/2023
 Supervised By :Ankita Jodhani 06/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:40:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 06:04:03 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...	4.414	3.634	12960675	6088117	4.261	4.332m
2) SA Decachlor...	10.229	8.669	9586272	6412754	4.463	5.228
Target Compounds						
3) L1 AR-1016-1	5.592	4.724	3894146	2245169	45.652	48.302
4) L1 AR-1016-2	5.614	4.743	5564923	3003368	44.958	47.310
5) L1 AR-1016-3	5.676	4.920	3824137	1549409	47.962	44.497
6) L1 AR-1016-4	5.776	4.971	2851175	2173936	46.030	71.143 #
7) L1 AR-1016-5	6.073	5.175	3022637	1649520	47.143	43.227m
31) L7 AR-1260-1	7.207	6.214	5806530	3772163	50.079m	52.692
32) L7 AR-1260-2	7.465	6.403	6187928	4391690	50.385	53.107
33) L7 AR-1260-3	7.749	6.557	6554395	3740144	45.828	47.636
34) L7 AR-1260-4	8.054	7.031	4633215	2809558	47.058	48.400
35) L7 AR-1260-5	8.379	7.274	7946349	6393832	46.370	48.866

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062023\
Data File : PO095820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2023 06:21
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

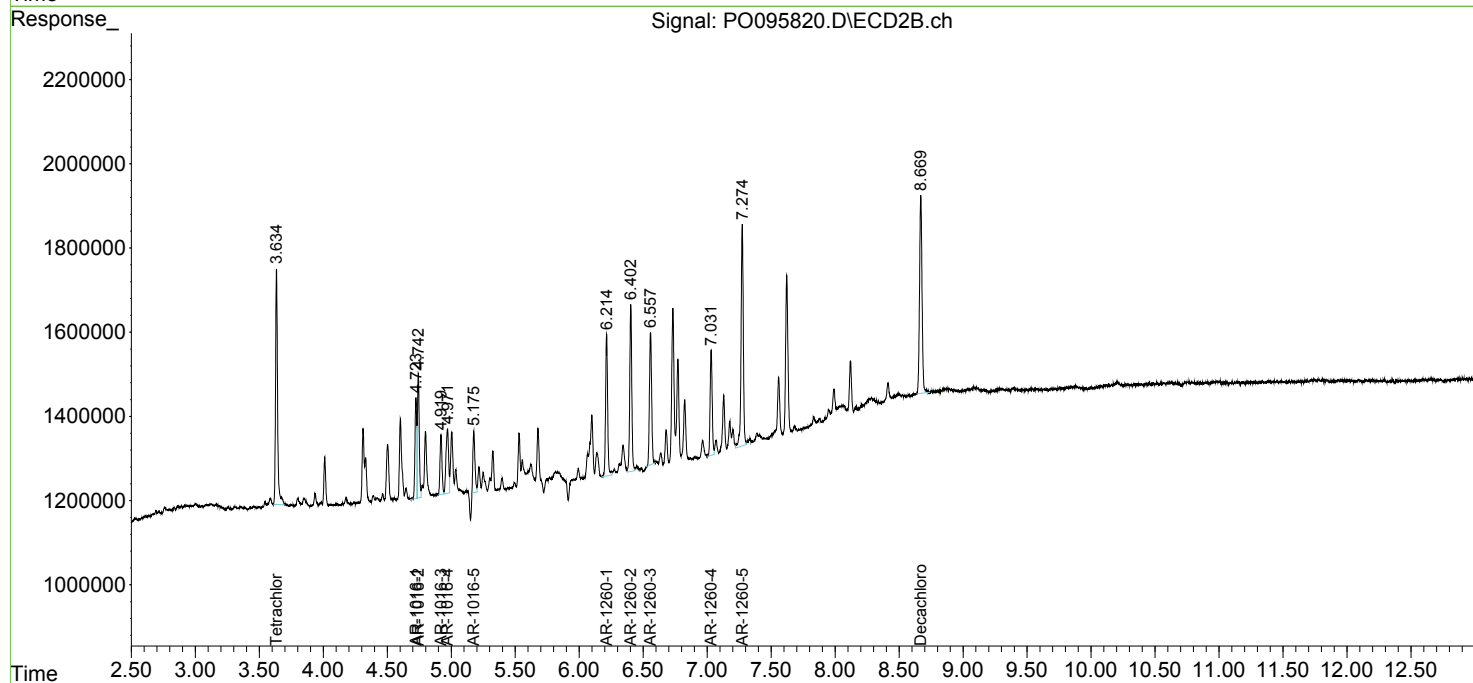
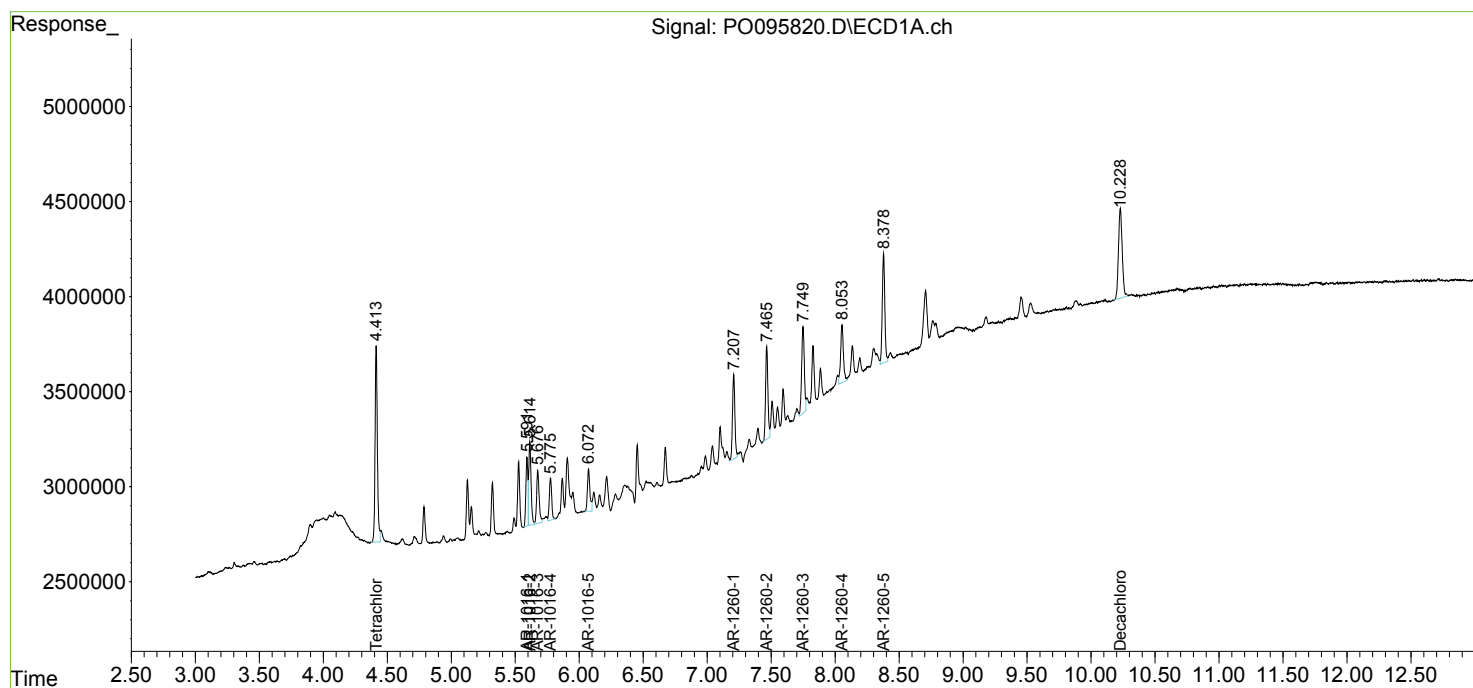
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

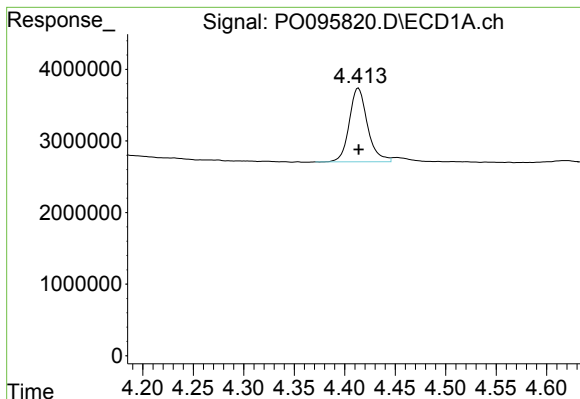
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:40:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 21 06:04:03 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





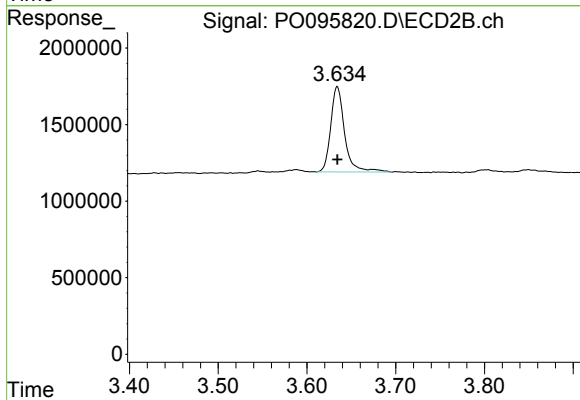
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 12960675
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

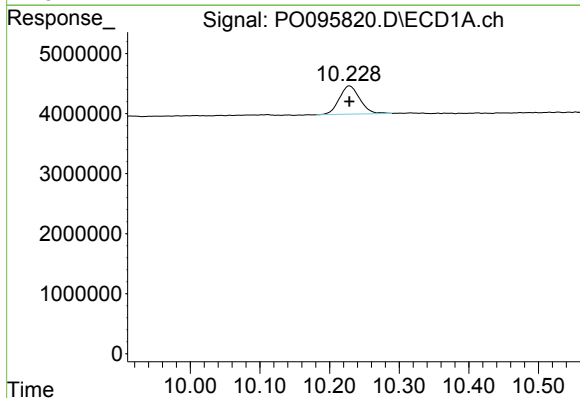
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



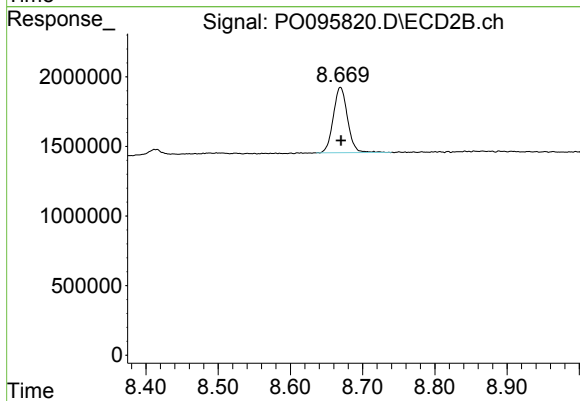
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 6088117
Conc: 4.33 ng/ml m



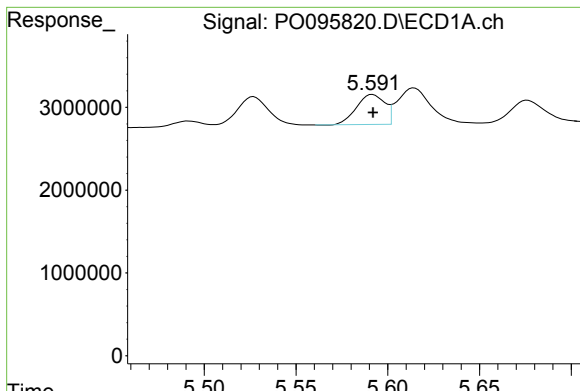
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.000 min
Response: 9586272
Conc: 4.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 6412754
Conc: 5.23 ng/ml



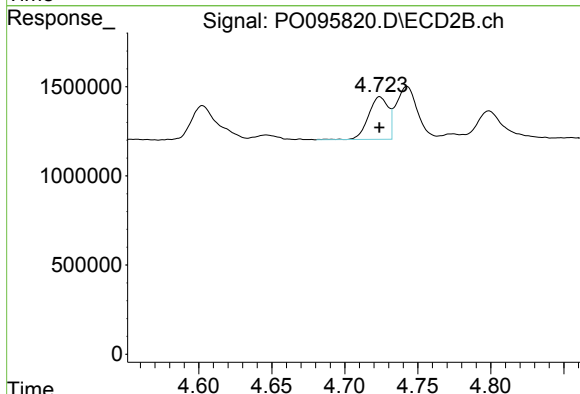
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 3894146
Conc: 45.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

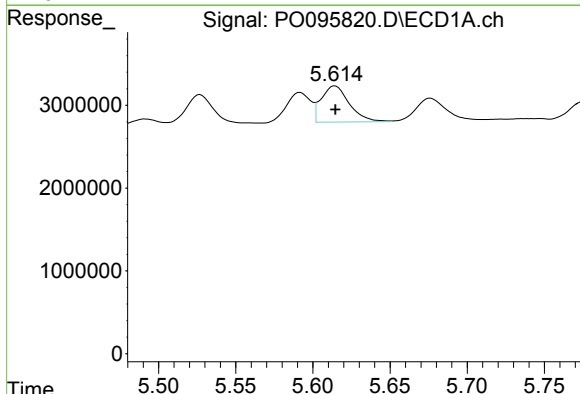
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



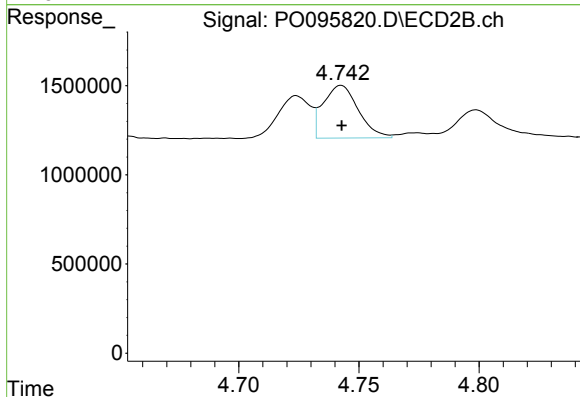
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2245169
Conc: 48.30 ng/ml



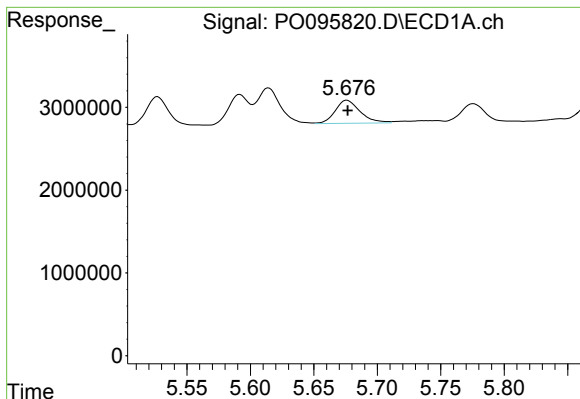
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 5564923
Conc: 44.96 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 3003368
Conc: 47.31 ng/ml



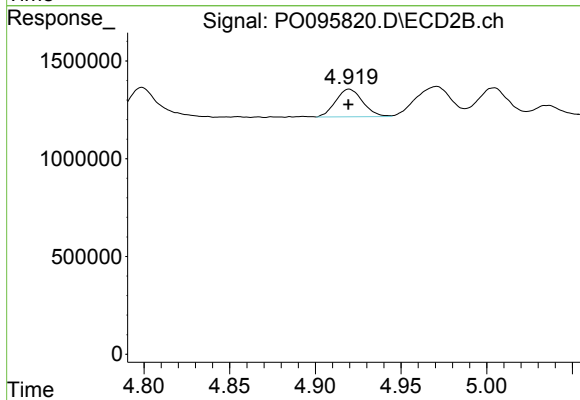
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 3824137
Conc: 47.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

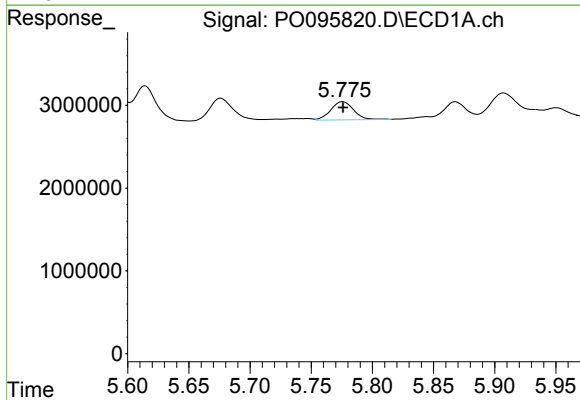
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



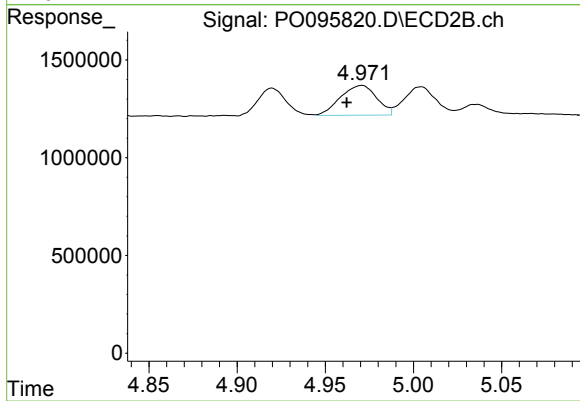
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1549409
Conc: 44.50 ng/ml



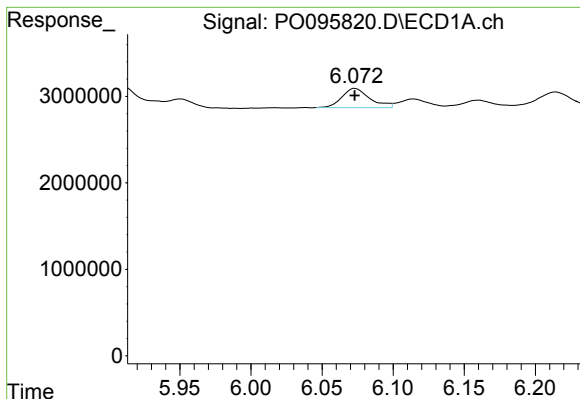
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 2851175
Conc: 46.03 ng/ml



#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: 0.008 min
Response: 2173936
Conc: 71.14 ng/ml



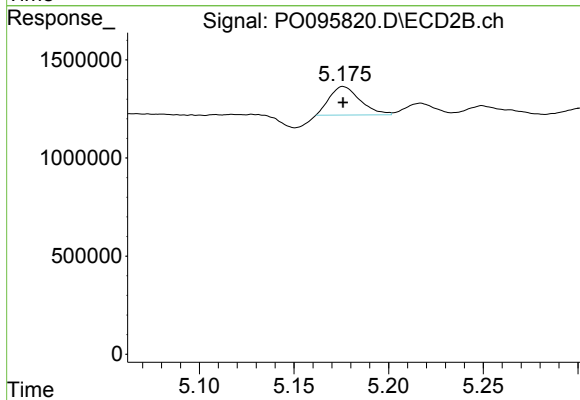
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 3022637
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

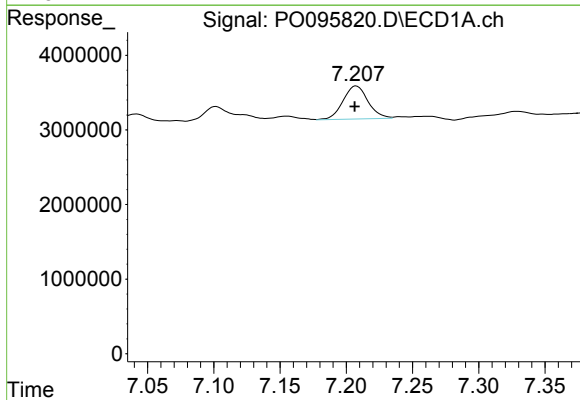
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



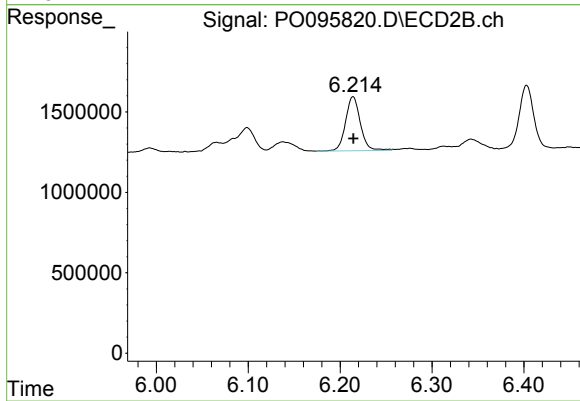
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 1649520
Conc: 43.23 ng/ml m



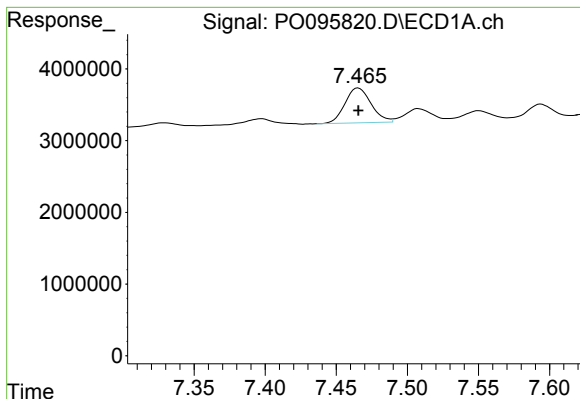
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 5806530
Conc: 50.08 ng/ml m



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 3772163
Conc: 52.69 ng/ml



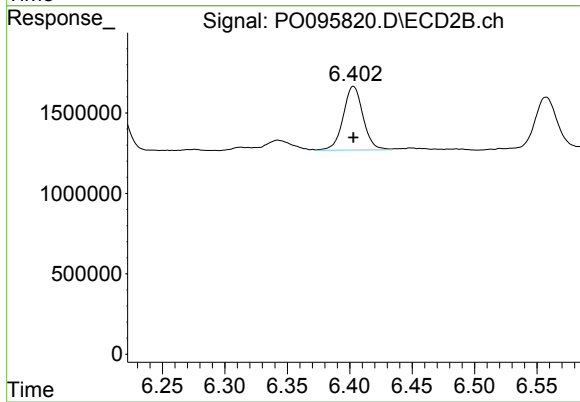
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 6187928
Conc: 50.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

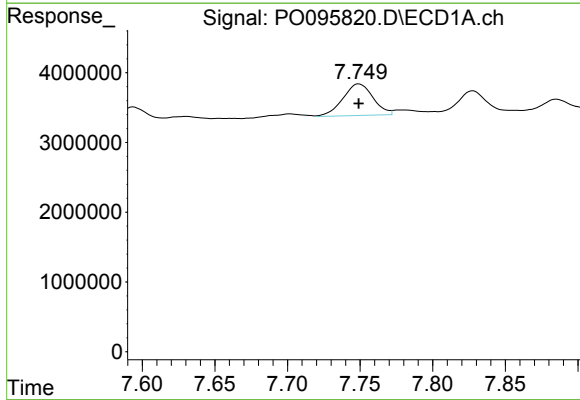
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



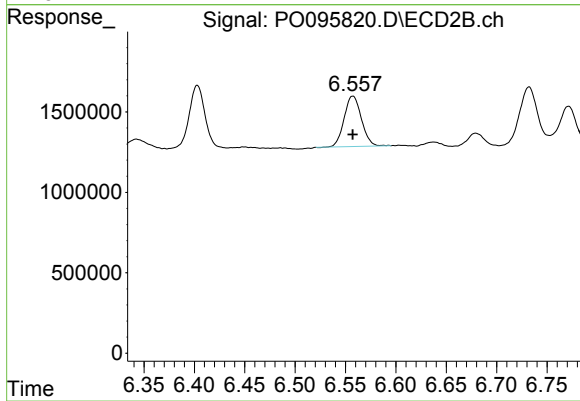
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 4391690
Conc: 53.11 ng/ml



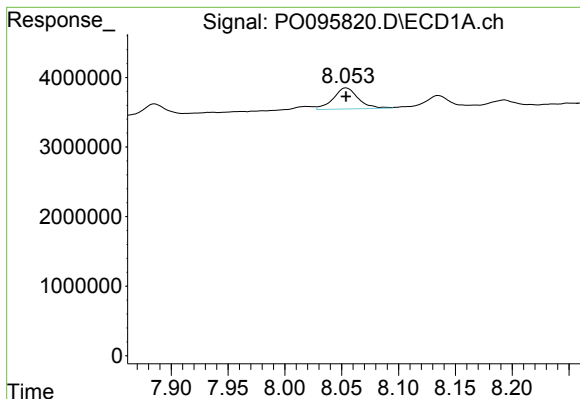
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 6554395
Conc: 45.83 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 3740144
Conc: 47.64 ng/ml



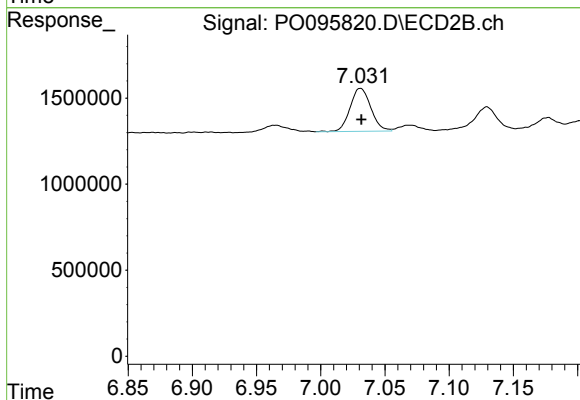
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 4633215
Conc: 47.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

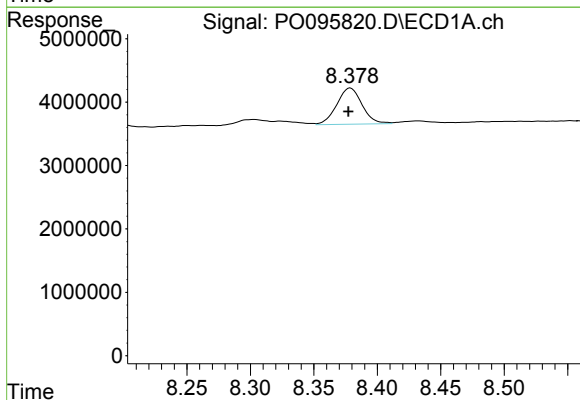
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2023
Supervised By :Ankita Jodhani 06/22/2023



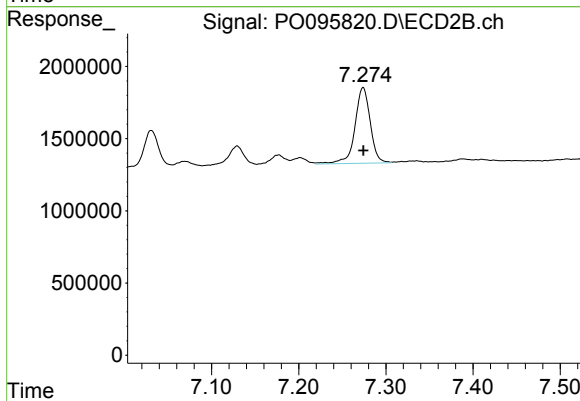
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 2809558
Conc: 48.40 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.002 min
Response: 7946349
Conc: 46.37 ng/ml



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 6393832
Conc: 48.87 ng/ml