

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080323\
 Data File : P0096662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 18:21
 Operator : YP/AJ
 Sample : PB154619BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB154619BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:31:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.405	3.622	61941576	23801083	18.539	16.802
2) SA Decachlor...	10.229	8.644	45620703	24591020	20.619m	20.905
Target Compounds						
3) L1 AR-1016-1	5.586	4.708	42209472	19666345	450.349m	435.111
4) L1 AR-1016-2	5.609	4.727	57181458	27110833	428.587m	431.594
5) L1 AR-1016-3	5.672	4.904	35717519	14688182	430.134	430.246
6) L1 AR-1016-4	5.771	4.946	29893239	12805552	440.057m	438.678
7) L1 AR-1016-5	6.070	5.160	30964800	15447330	432.479	406.372
31) L7 AR-1260-1	7.205	6.196	55765299	31071893	428.580	426.384
32) L7 AR-1260-2	7.464	6.385	60019571	36787903	438.091	425.383
33) L7 AR-1260-3	7.748	6.538	70175319	33890980	458.987	423.471
34) L7 AR-1260-4	8.054	7.012	47607669	25275816	390.972	387.070
35) L7 AR-1260-5	8.378	7.256	83785260	55924071	380.966	394.650

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
Data File : PO096662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 18:21
Operator : YP/AJ
Sample : PB154619BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

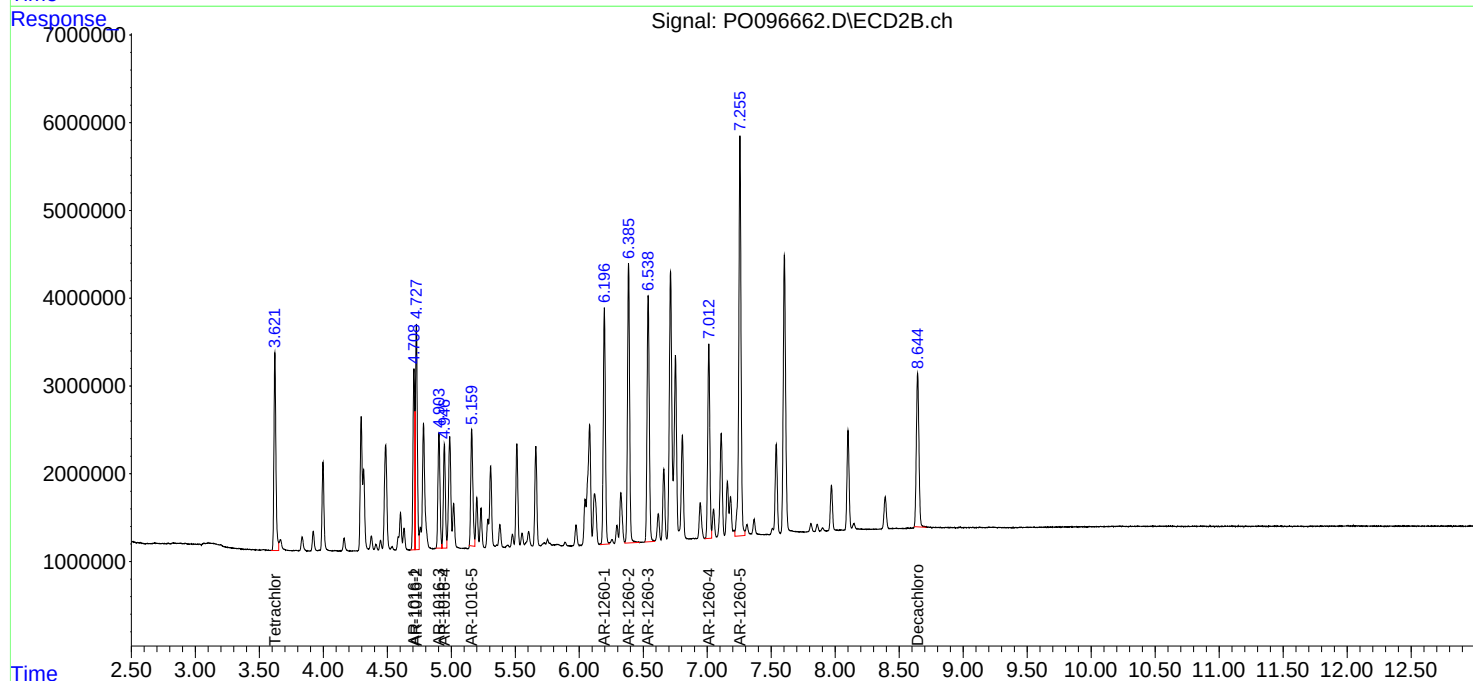
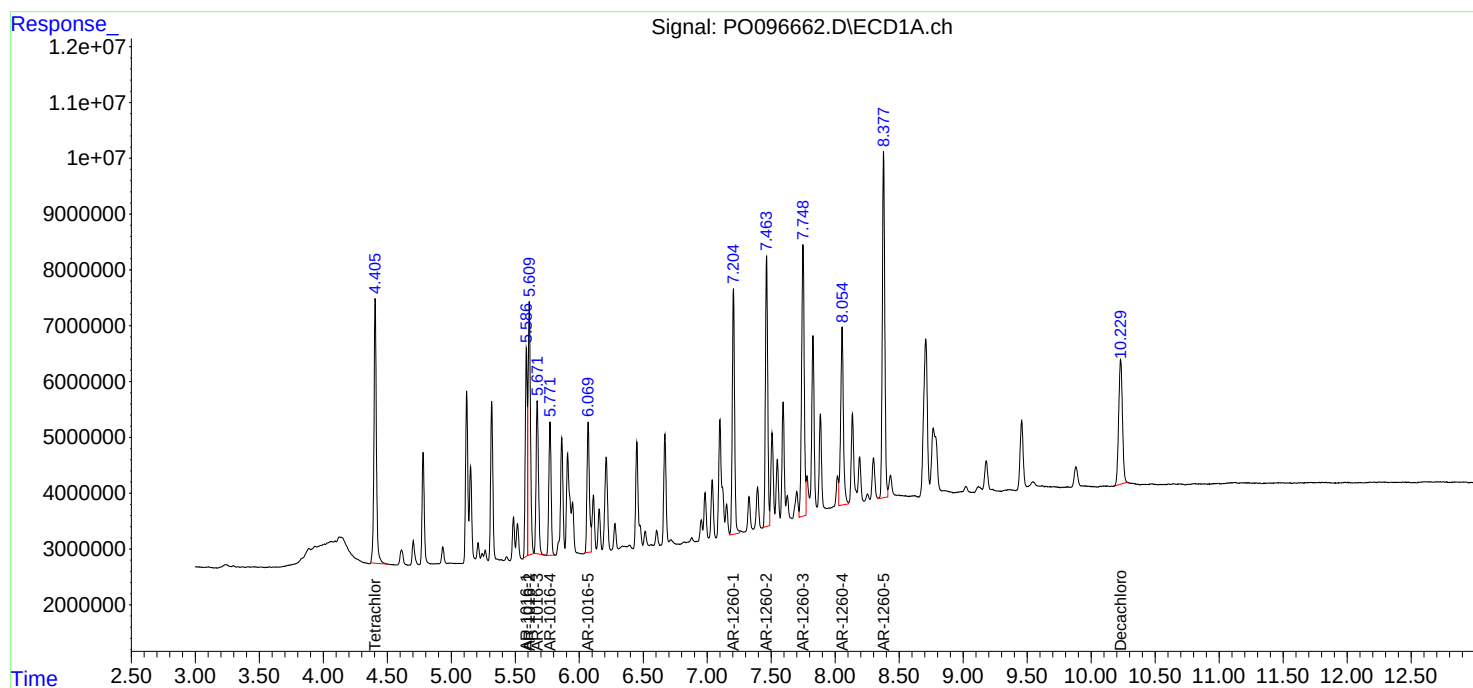
Instrument :
ECD_O
ClientSampleId :
PB154619BS

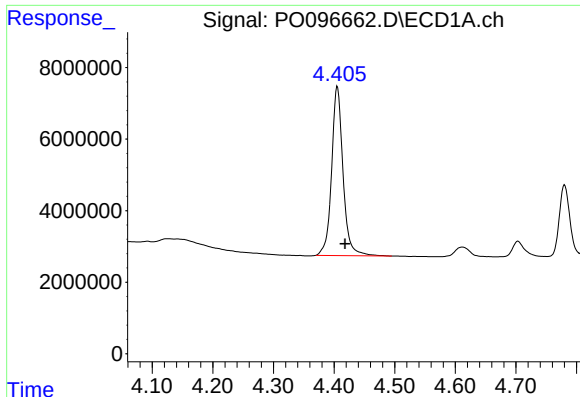
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:31:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 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





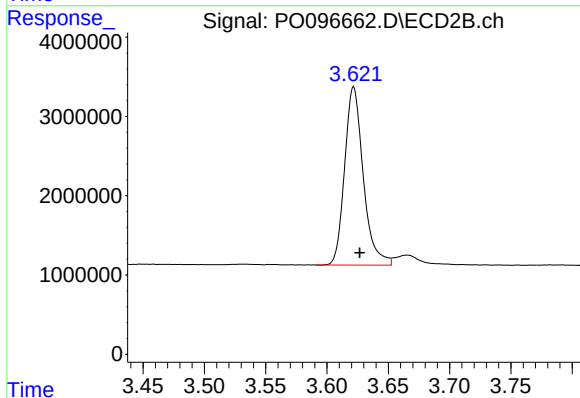
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: -0.013 min
Response: 61941576
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

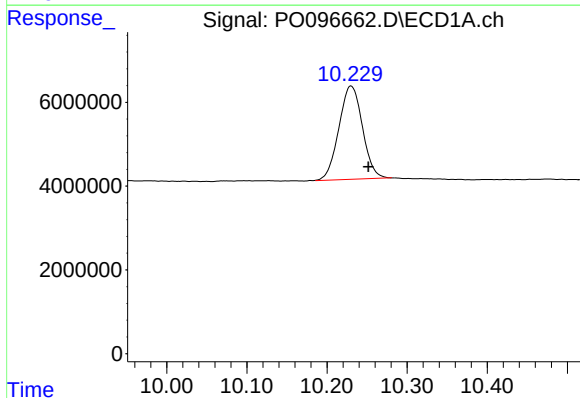
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



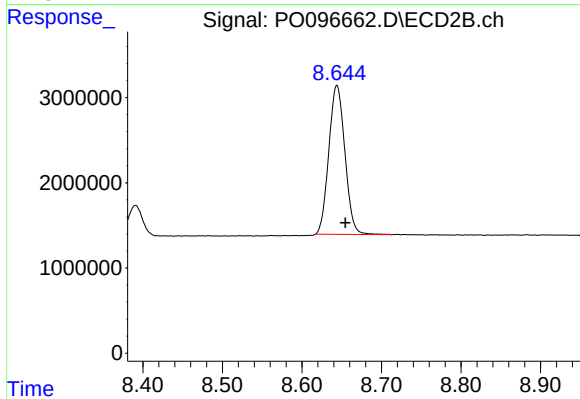
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 23801083
Conc: 16.80 ng/ml



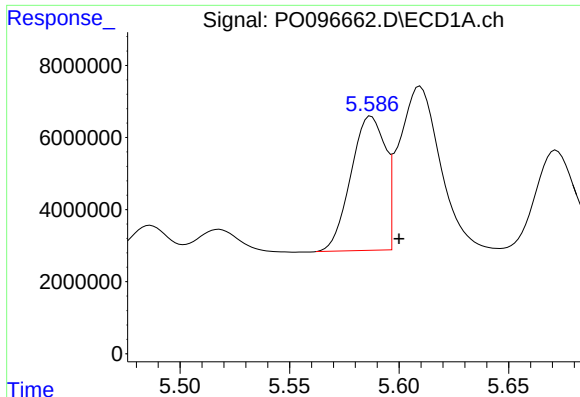
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: -0.022 min
Response: 45620703
Conc: 20.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.011 min
Response: 24591020
Conc: 20.91 ng/ml



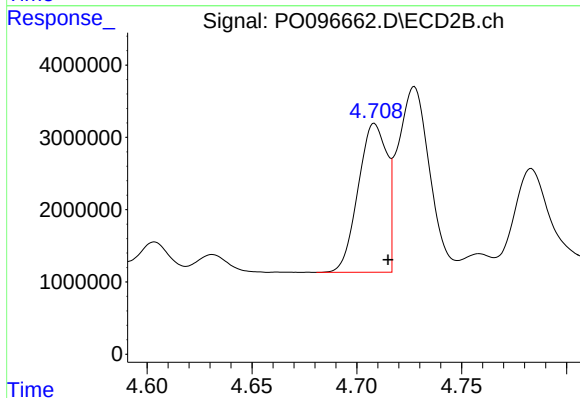
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.013 min
Response: 42209472
Conc: 450.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

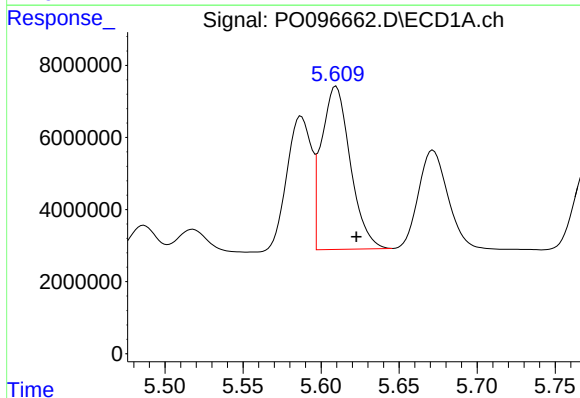
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



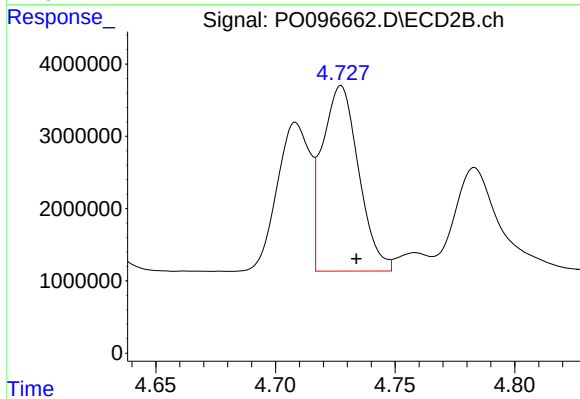
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 19666345
Conc: 435.11 ng/ml



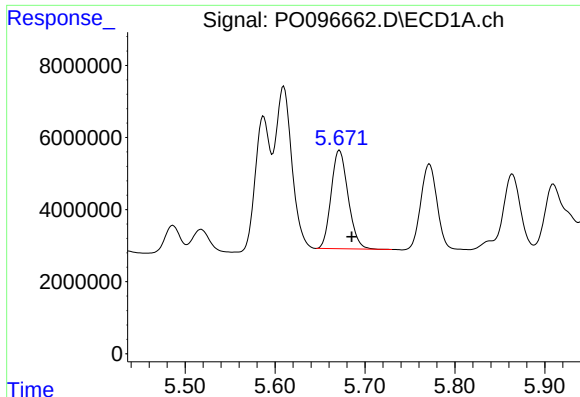
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 57181458
Conc: 428.59 ng/ml m



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 27110833
Conc: 431.59 ng/ml



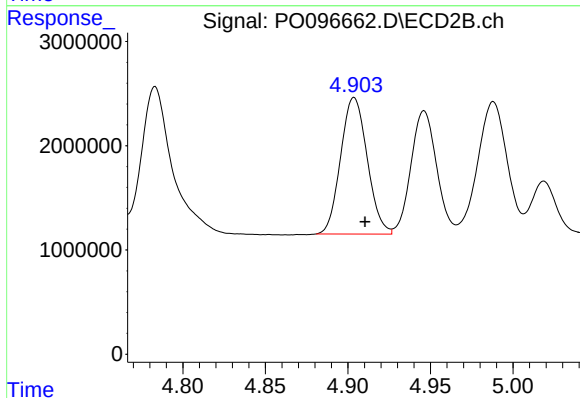
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.013 min
Response: 35717519
Conc: 430.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

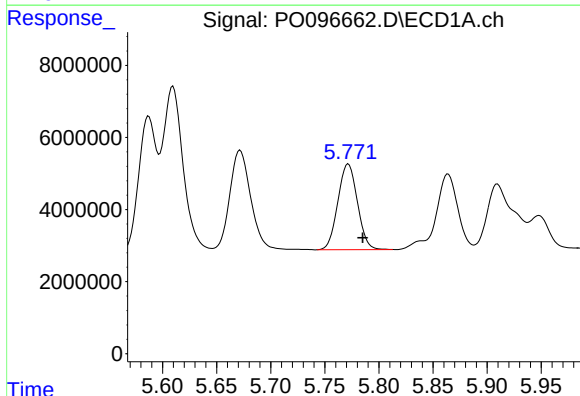
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



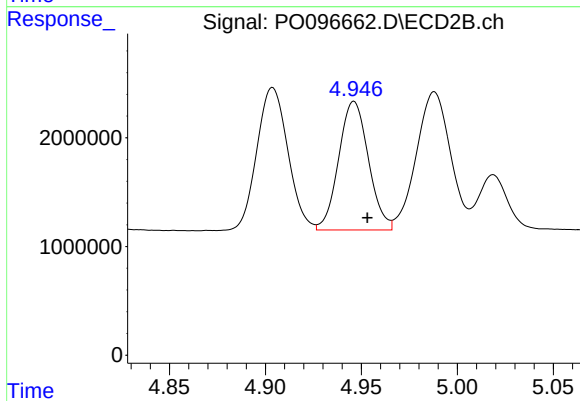
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.007 min
Response: 14688182
Conc: 430.25 ng/ml



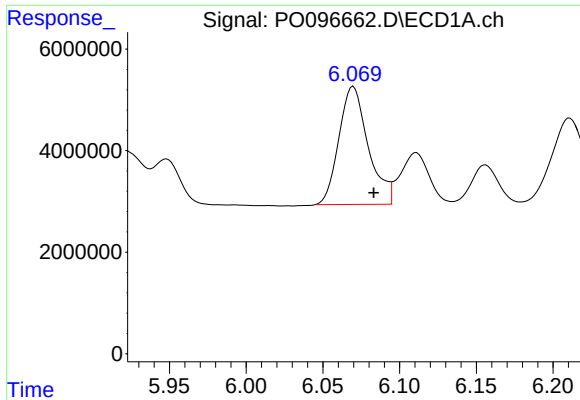
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 29893239
Conc: 440.06 ng/ml m



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 12805552
Conc: 438.68 ng/ml



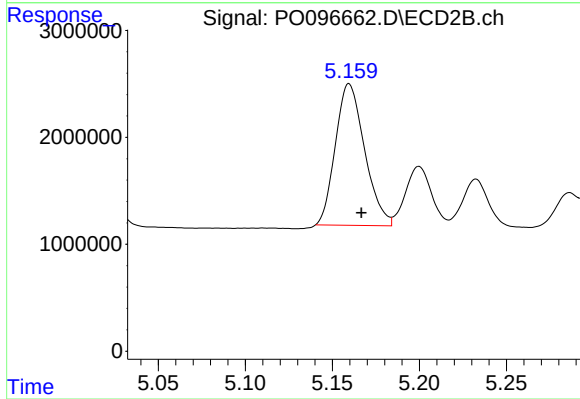
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.013 min
Response: 30964800
Conc: 432.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

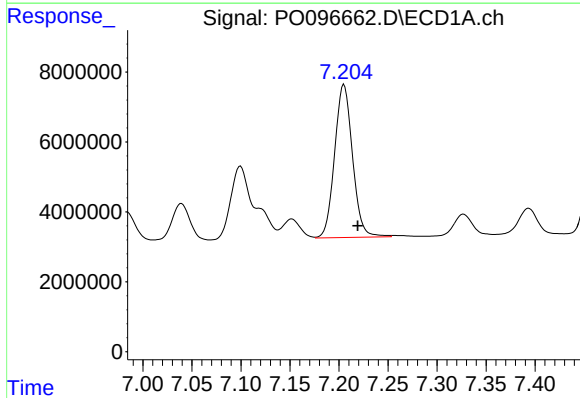
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



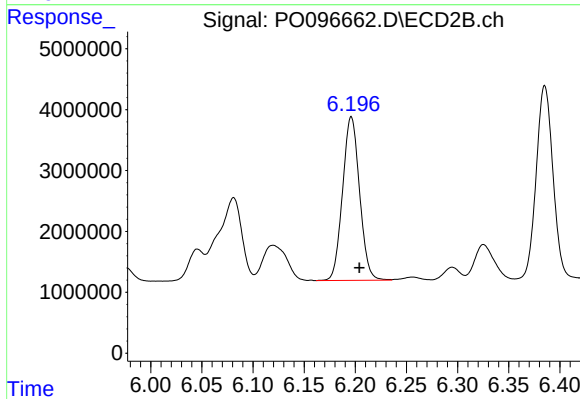
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 15447330
Conc: 406.37 ng/ml



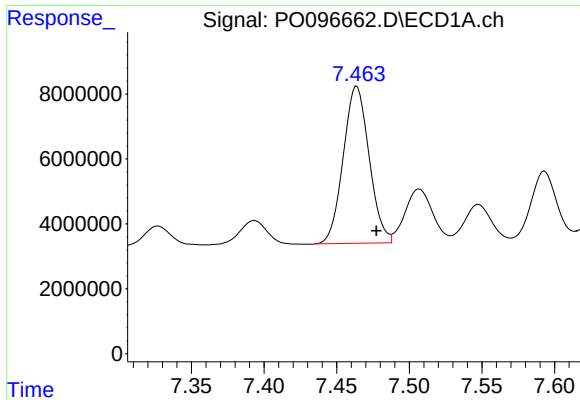
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: -0.014 min
Response: 55765299
Conc: 428.58 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 31071893
Conc: 426.38 ng/ml



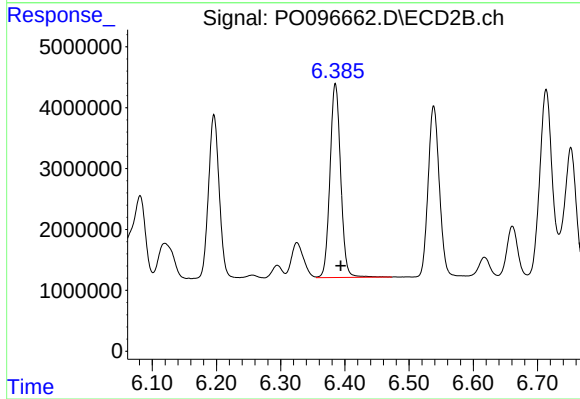
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: -0.013 min
Response: 60019571
Conc: 438.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

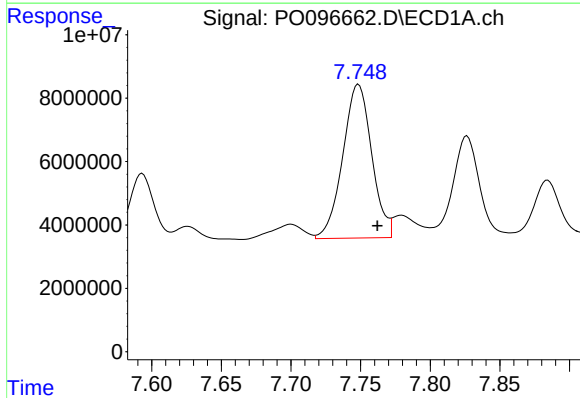
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



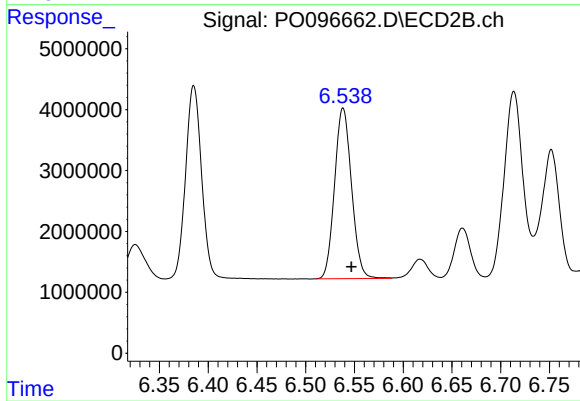
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 36787903
Conc: 425.38 ng/ml



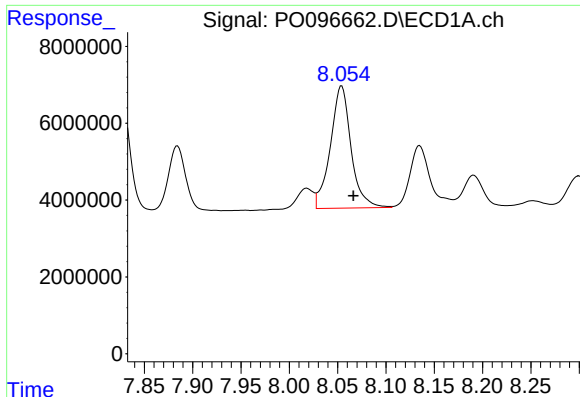
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.014 min
Response: 70175319
Conc: 458.99 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.009 min
Response: 33890980
Conc: 423.47 ng/ml



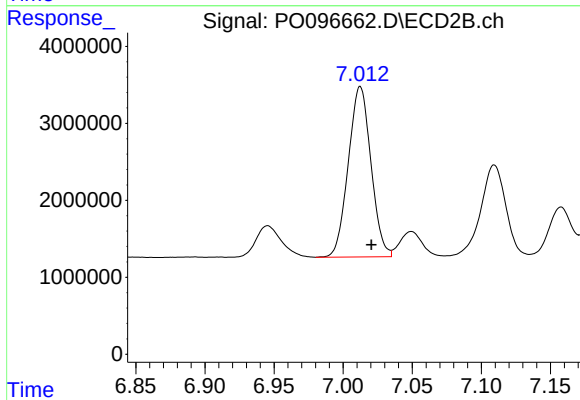
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.012 min
Response: 47607669
Conc: 390.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BS

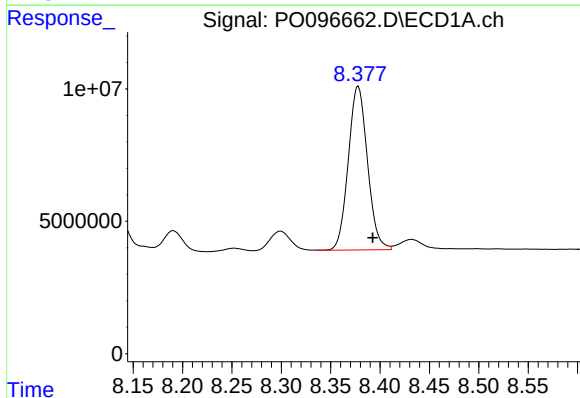
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



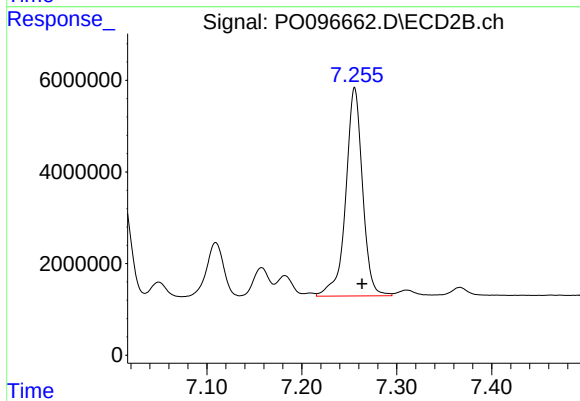
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.008 min
Response: 25275816
Conc: 387.07 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.014 min
Response: 83785260
Conc: 380.97 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 55924071
Conc: 394.65 ng/ml