

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 23:37
 Operator : YP/AJ
 Sample : PB154905BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154905BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:15:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.410	3.614	61688640	24194713	18.636	18.277
2) SA Decachlor...	10.347	8.628	47501366	22951176	21.708	19.838
Target Compounds						
3) L1 AR-1016-1	5.596	4.697	39256757	18493005	416.811	417.110m
4) L1 AR-1016-2	5.618	4.717	55240993	26302099	412.942	429.978
5) L1 AR-1016-3	5.682	4.892	34101027	12604382	391.871	385.827
6) L1 AR-1016-4	5.782	4.935	27143417	11020131	404.098	385.503
7) L1 AR-1016-5	6.084	5.148	29056035	15308198	416.174	398.169m
31) L7 AR-1260-1	7.240	6.184	49713557	28973772	395.532	411.746
32) L7 AR-1260-2	7.504	6.373	56220342	34171595	417.266	409.421
33) L7 AR-1260-3	7.872	6.526	36055900	30739984	347.446	398.085m
34) L7 AR-1260-4	8.105	7.000	42946840	22561877	384.127	352.077
35) L7 AR-1260-5	8.439	7.244	84040528	51694909	400.232	372.887

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 23:37
Operator : YP/AJ
Sample : PB154905BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

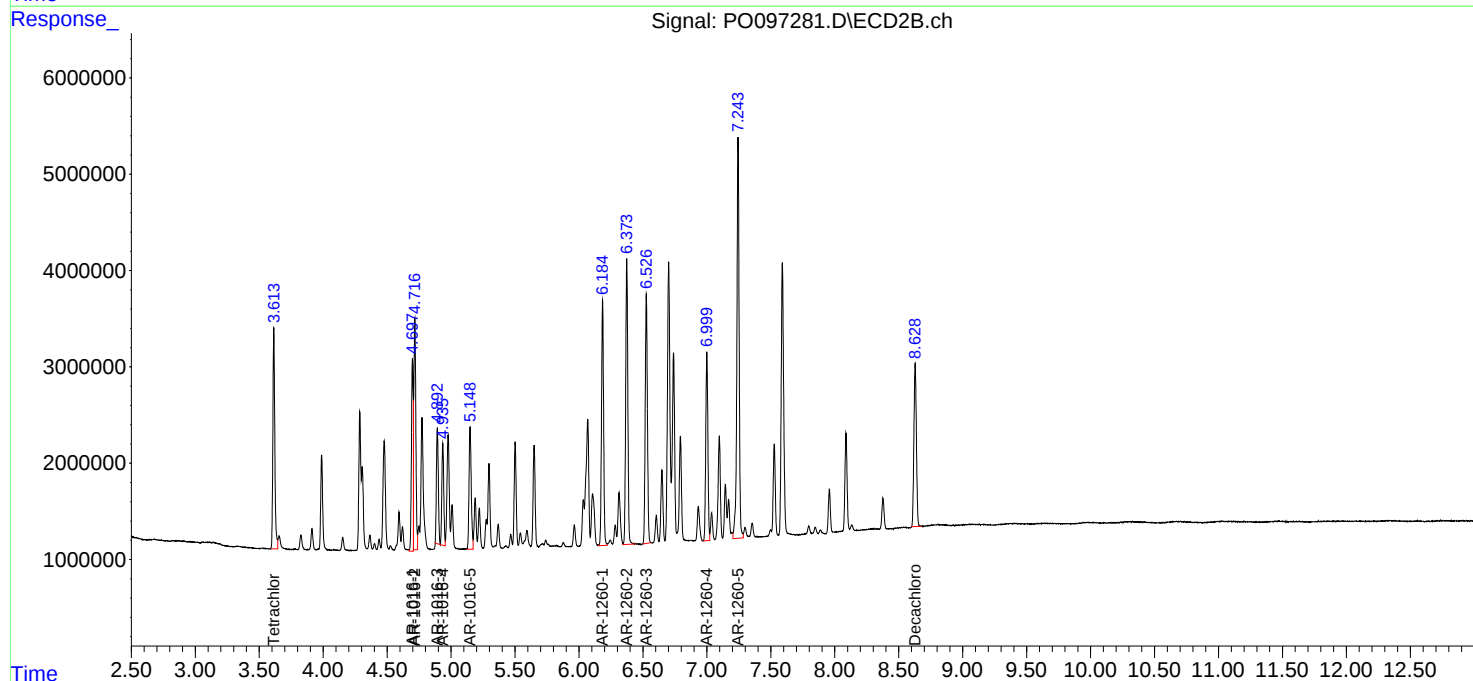
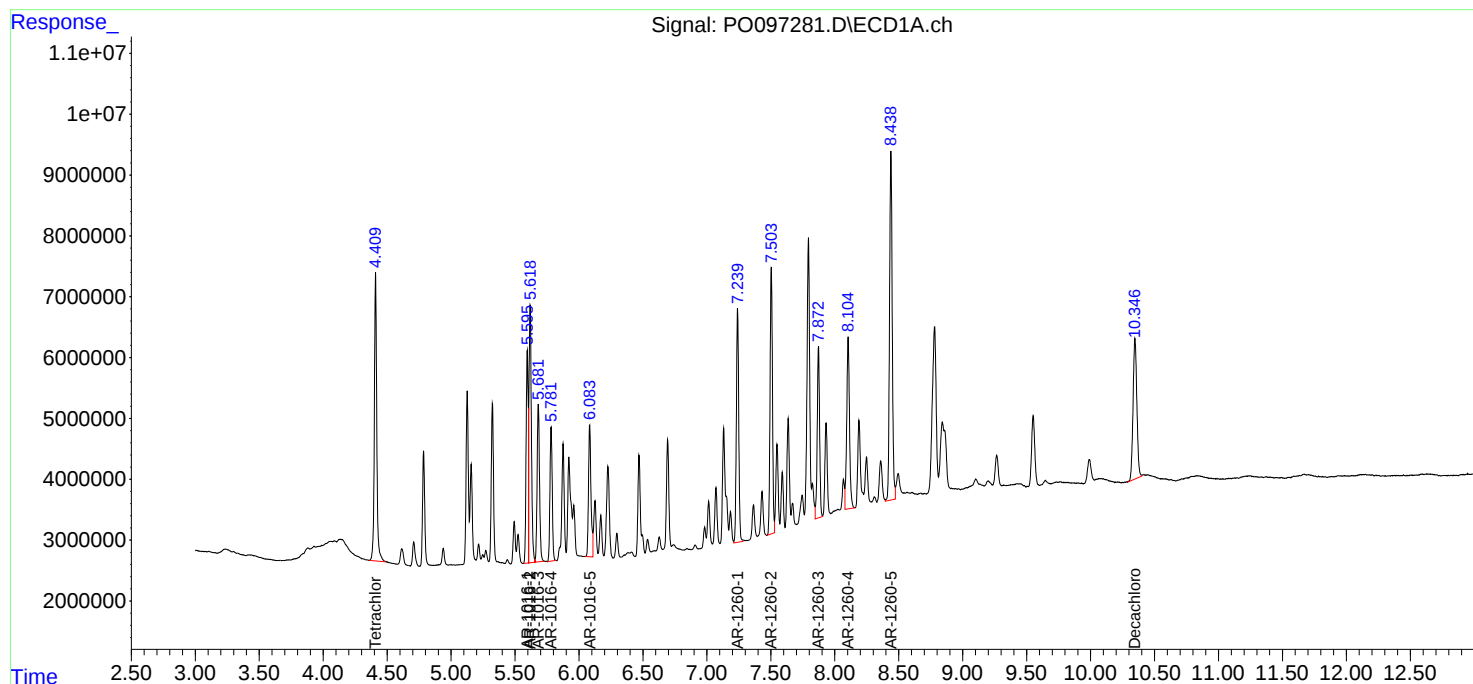
Instrument :
ECD_O
ClientSampleId :
PB154905BS

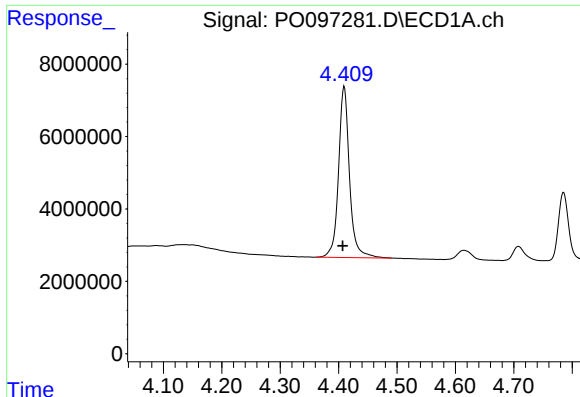
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:15:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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





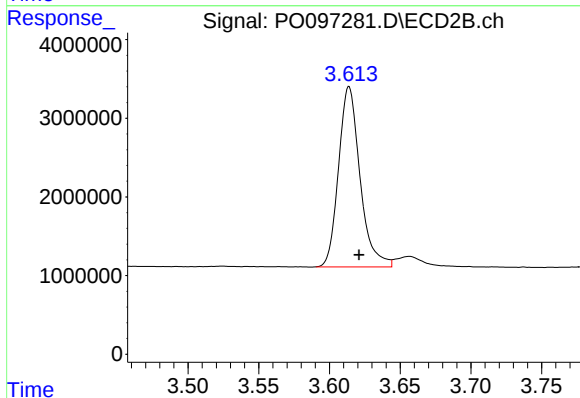
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 61688640
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

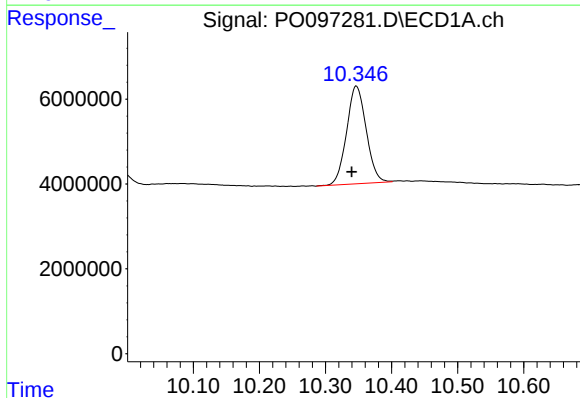
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



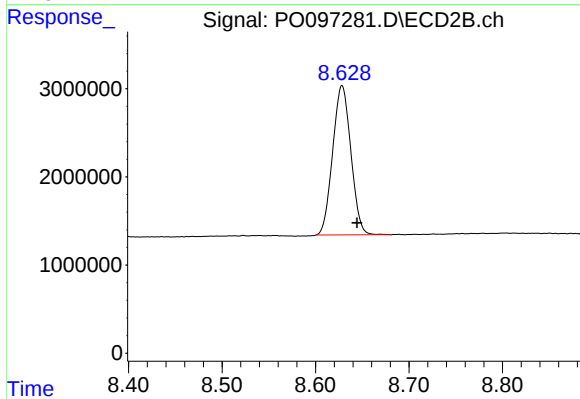
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 24194713
Conc: 18.28 ng/ml



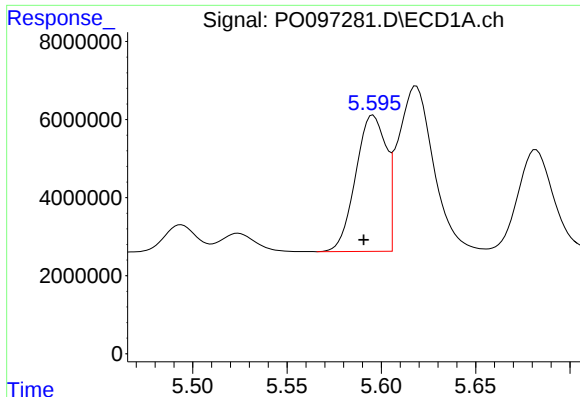
#2 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: 0.007 min
Response: 47501366
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.628 min
Delta R.T.: -0.016 min
Response: 22951176
Conc: 19.84 ng/ml



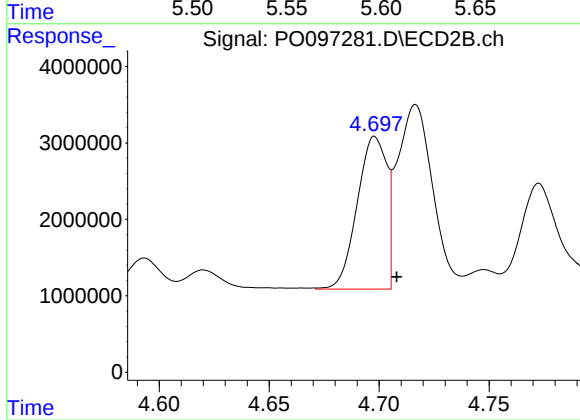
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 39256757
Conc: 416.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

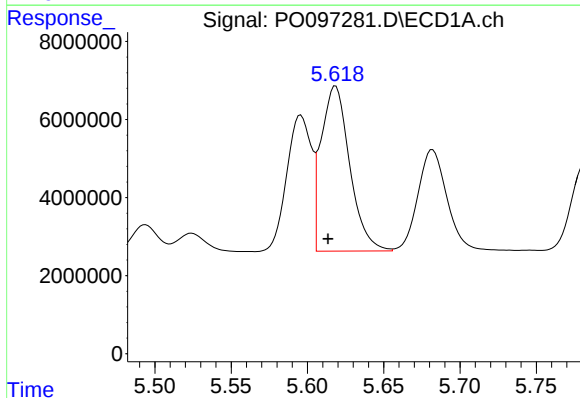
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



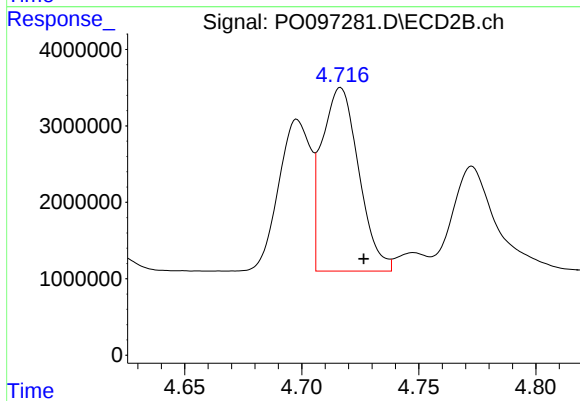
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 18493005
Conc: 417.11 ng/ml m



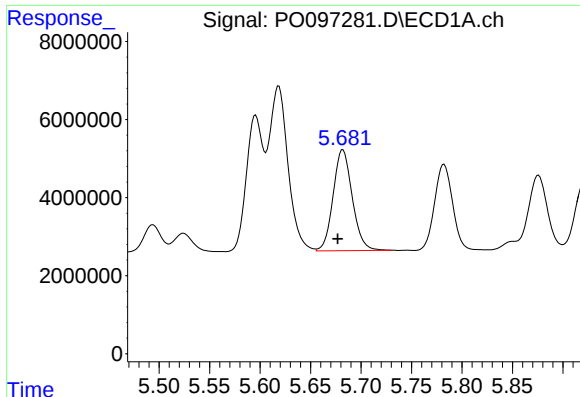
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 55240993
Conc: 412.94 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 26302099
Conc: 429.98 ng/ml



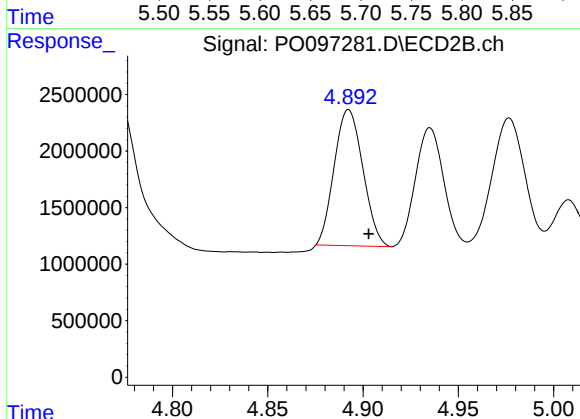
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 34101027
Conc: 391.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

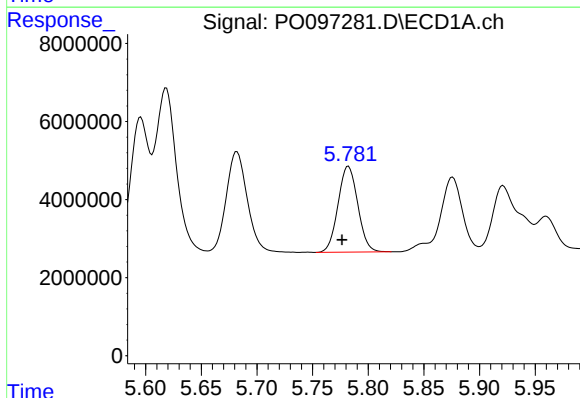
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



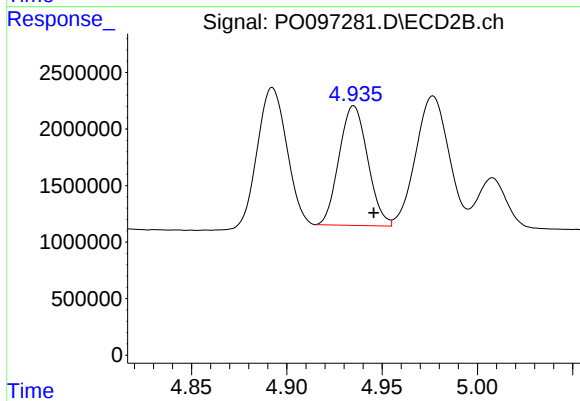
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 12604382
Conc: 385.83 ng/ml



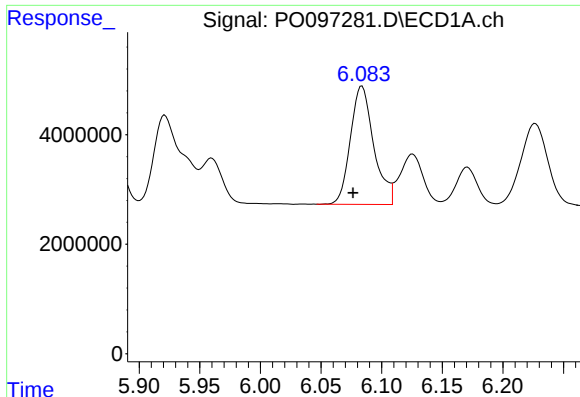
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 27143417
Conc: 404.10 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 11020131
Conc: 385.50 ng/ml



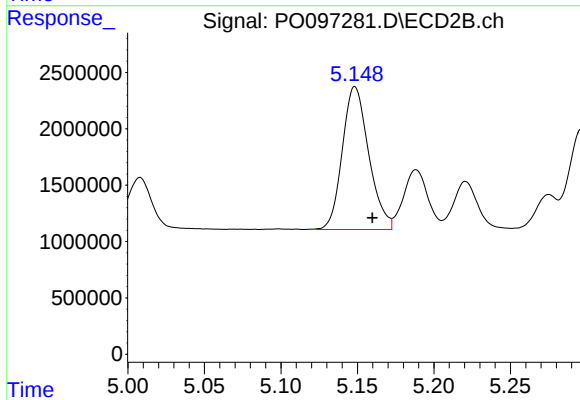
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 29056035
Conc: 416.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

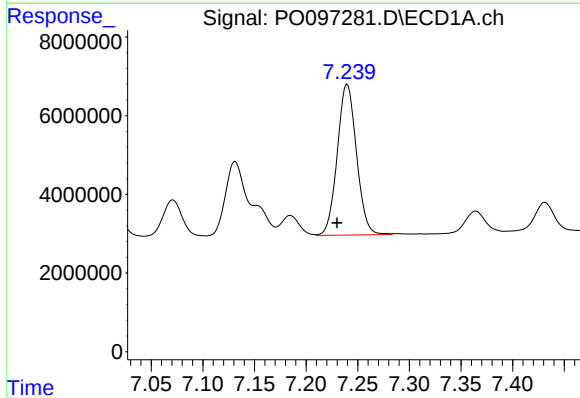
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



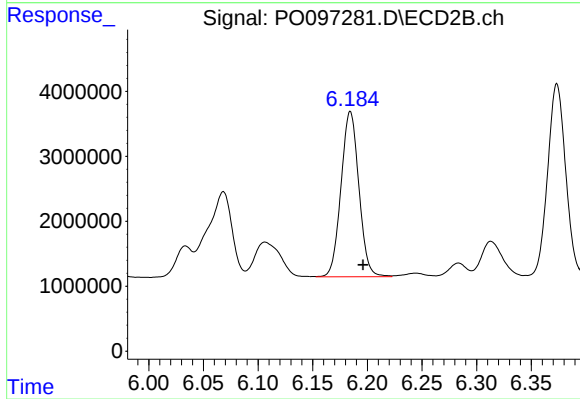
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 15308198
Conc: 398.17 ng/ml m



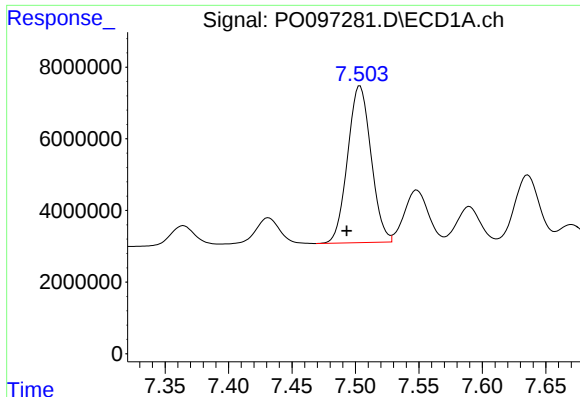
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.010 min
Response: 49713557
Conc: 395.53 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 28973772
Conc: 411.75 ng/ml



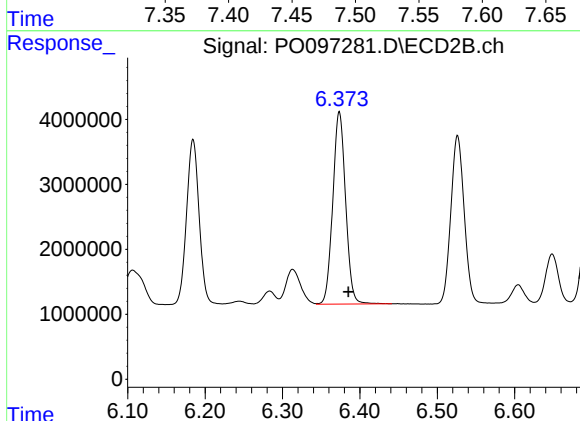
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.010 min
Response: 56220342
Conc: 417.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

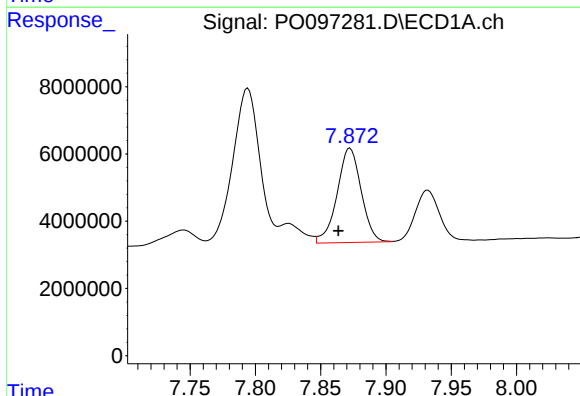
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



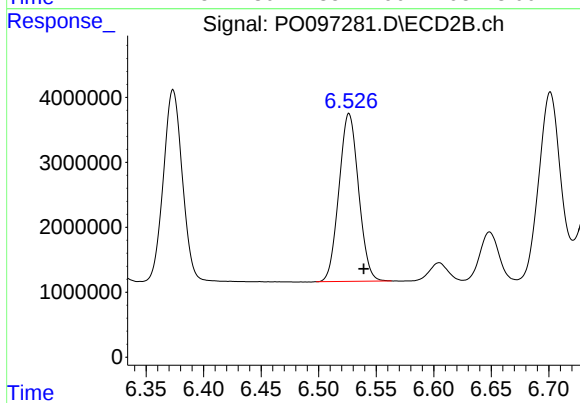
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.012 min
Response: 34171595
Conc: 409.42 ng/ml



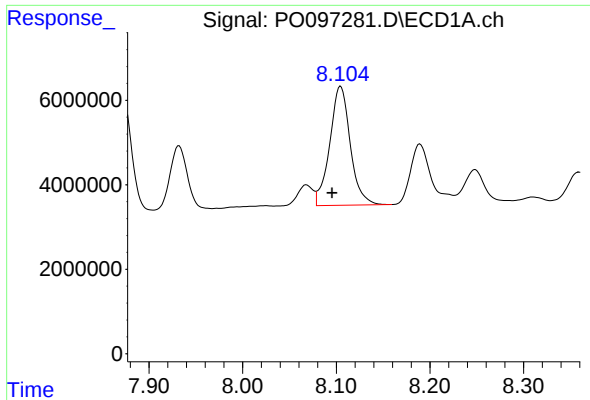
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.009 min
Response: 36055900
Conc: 347.45 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 30739984
Conc: 398.09 ng/ml m



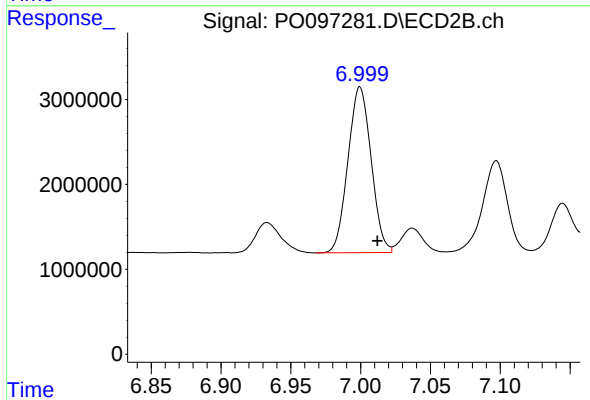
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.009 min
Response: 42946840
Conc: 384.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154905BS

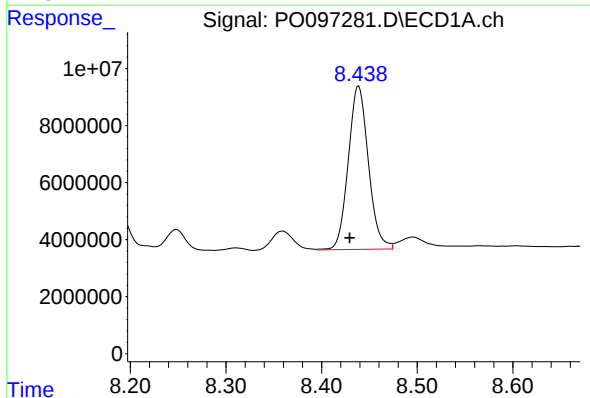
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



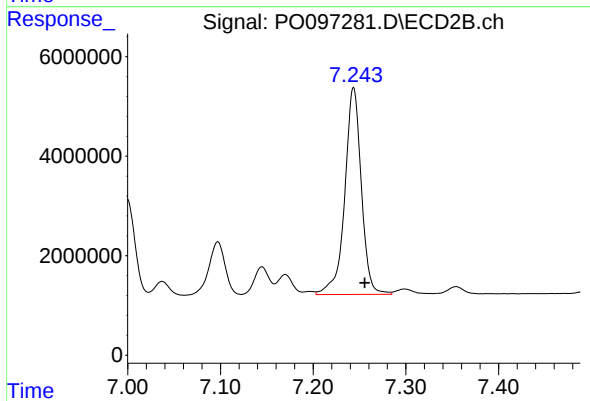
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 22561877
Conc: 352.08 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.009 min
Response: 84040528
Conc: 400.23 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 51694909
Conc: 372.89 ng/ml