

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062022\
 Data File : P0087222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 12:26
 Operator : YP/AJ
 Sample : N3397-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-2-061722MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2022
 Supervised By :Ankita Jodhani 06/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 13:40:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 10 04:33:49 2022
 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...	4.491	3.640	42167795	21520911	18.043	19.114
2) SA Decachlor...	10.348	8.645	35036718	15085310	19.038	19.186
Target Compounds						
3) L1 AR-1016-1	5.674	4.727	33709317	13731654	402.726	407.813
4) L1 AR-1016-2	5.696	4.746	46754377	18156207	397.614	390.317
5) L1 AR-1016-3	5.759	4.921	31617107	10209319	420.033	398.516
6) L1 AR-1016-4	5.859	4.964	25964488	8366287	433.329	410.383
7) L1 AR-1016-5	6.155	5.176	24419906	9792189	415.499m	383.164
31) L7 AR-1260-1	7.291	6.209	36412363	18399412	361.329	392.807
32) L7 AR-1260-2	7.549	6.397	44280667	22167272	375.725	395.746
33) L7 AR-1260-3	7.912	6.550	27252607	20520781	321.476	385.636
34) L7 AR-1260-4	8.139	7.022	35430640	14094556	347.890	349.729
35) L7 AR-1260-5	8.468	7.263	62881849	33193042	345.986	353.850

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062022\
Data File : PO087222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 12:26
Operator : YP/AJ
Sample : N3397-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

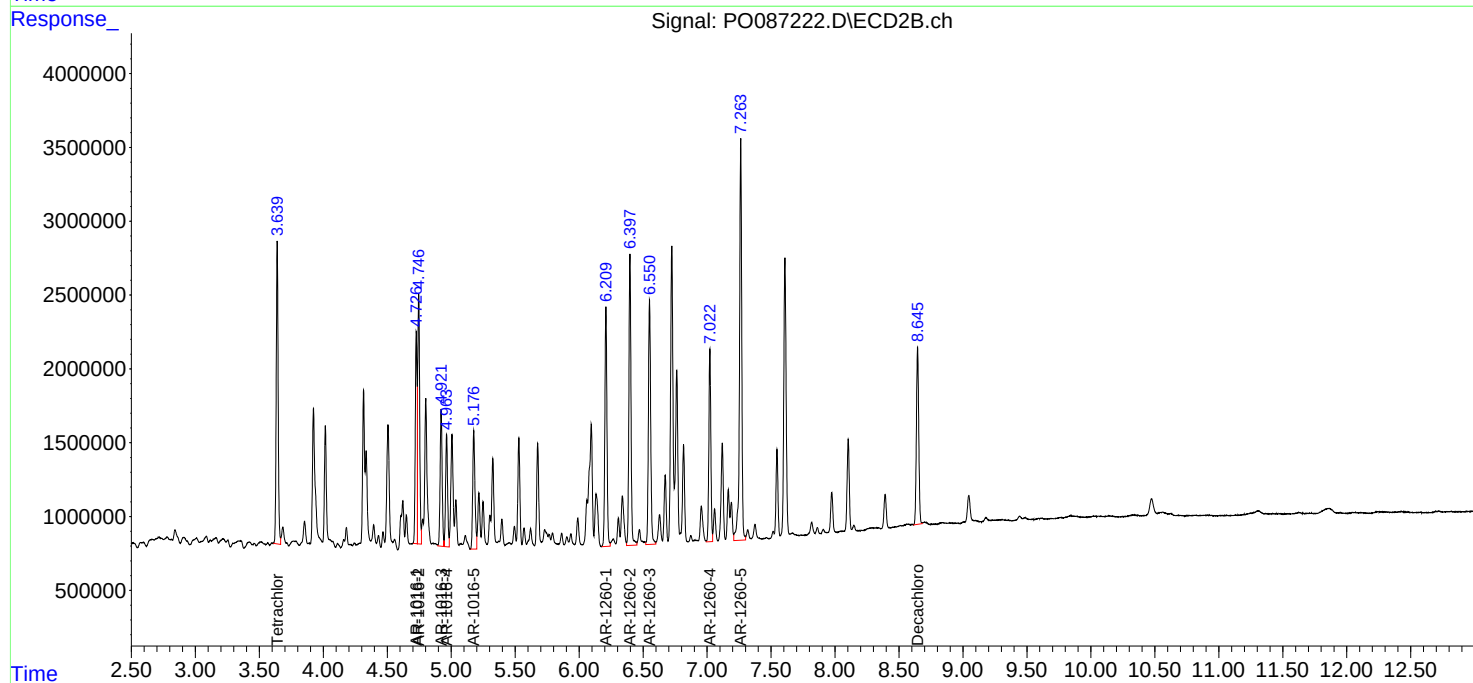
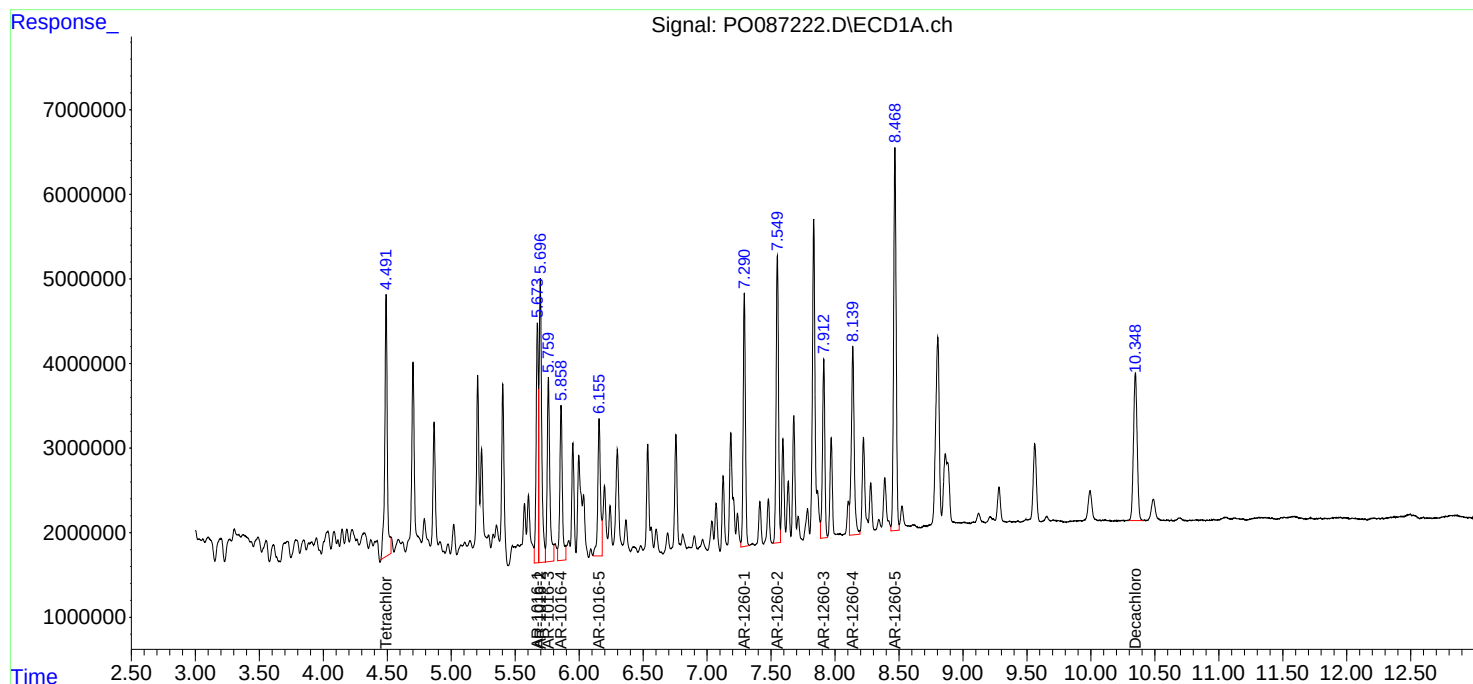
Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

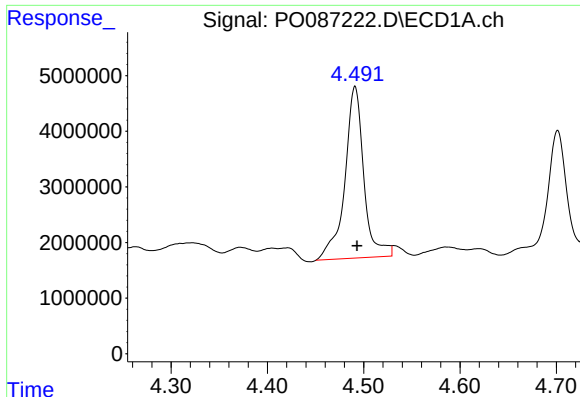
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 13:40:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060922.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 10 04:33:49 2022
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





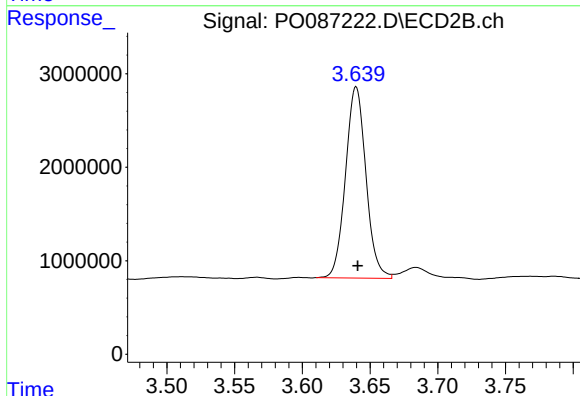
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 42167795
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

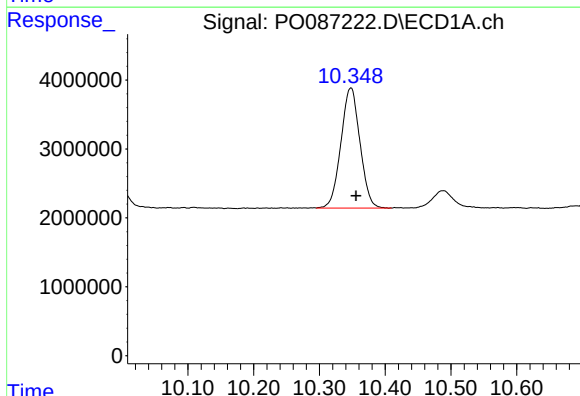
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



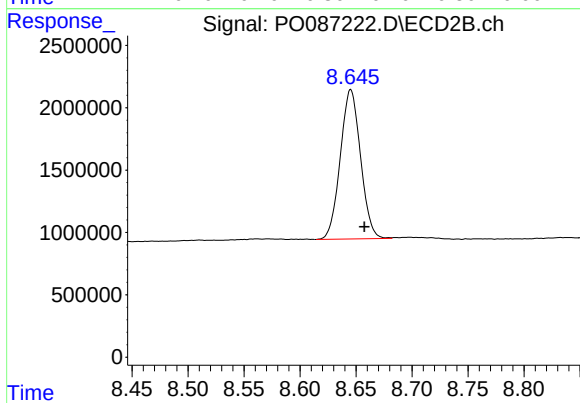
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 21520911
Conc: 19.11 ng/ml



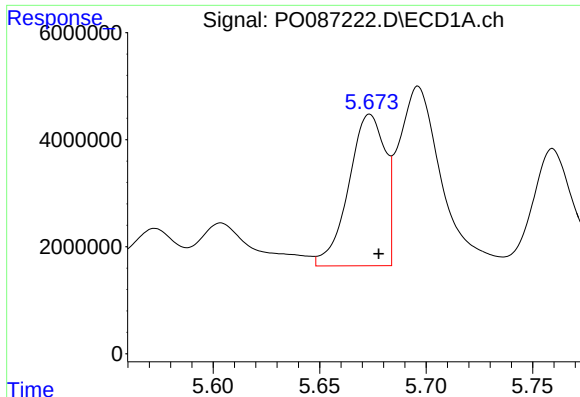
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: -0.008 min
Response: 35036718
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.012 min
Response: 15085310
Conc: 19.19 ng/ml



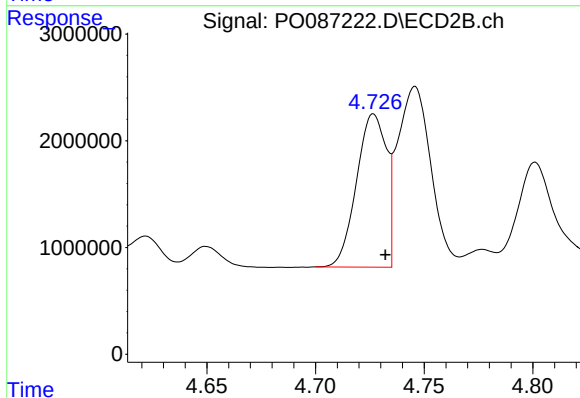
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: -0.004 min
Response: 33709317
Conc: 402.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

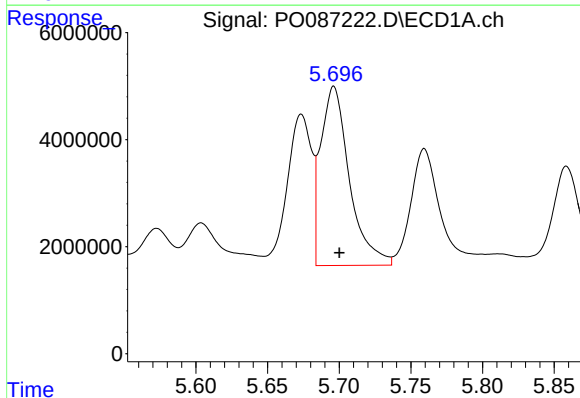
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



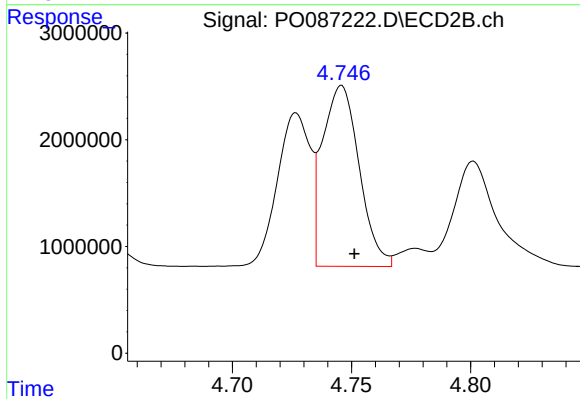
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 13731654
Conc: 407.81 ng/ml



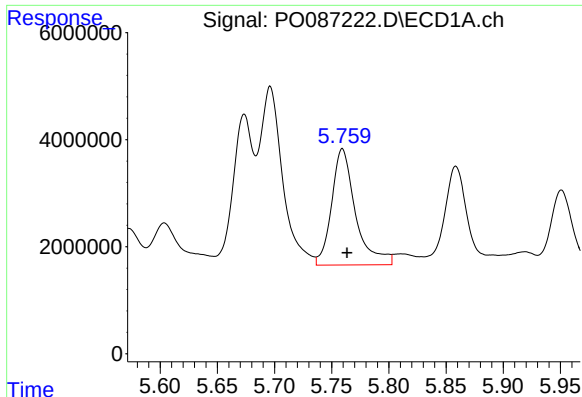
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 46754377
Conc: 397.61 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 18156207
Conc: 390.32 ng/ml



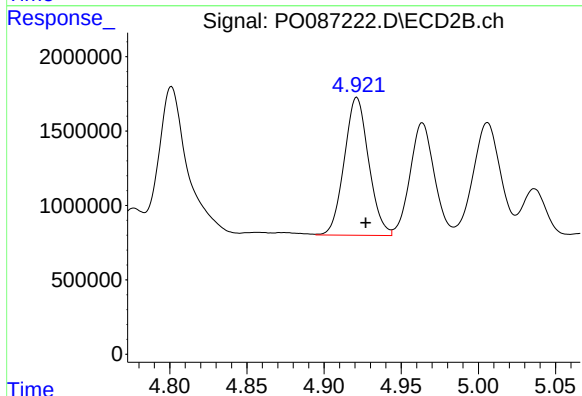
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 31617107
Conc: 420.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

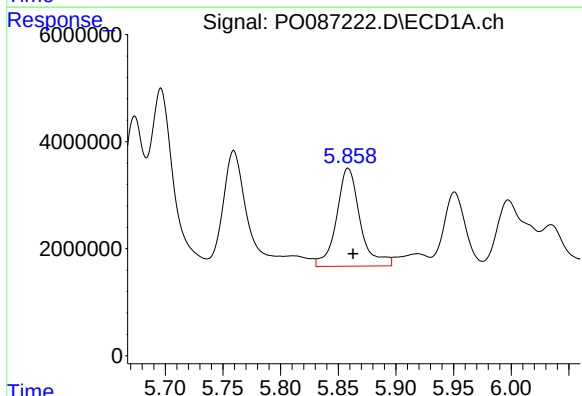
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



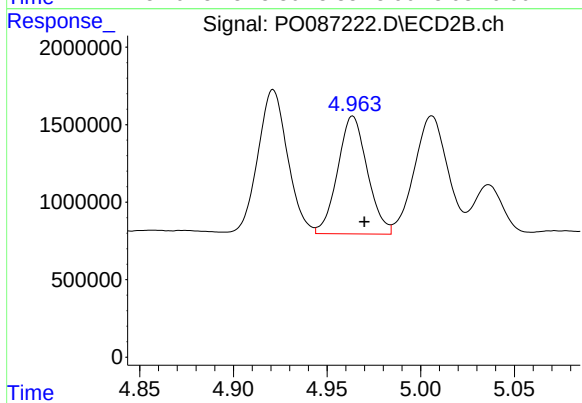
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 10209319
Conc: 398.52 ng/ml



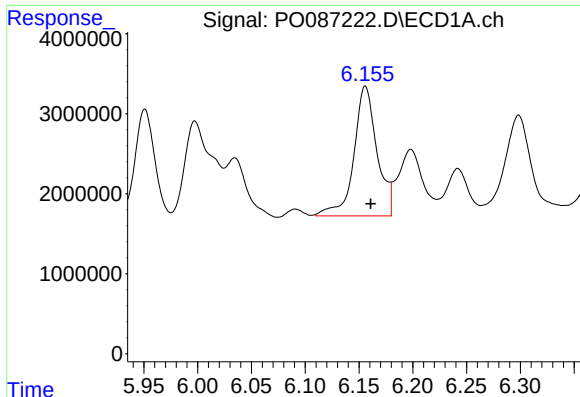
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 25964488
Conc: 433.33 ng/ml



#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 8366287
Conc: 410.38 ng/ml



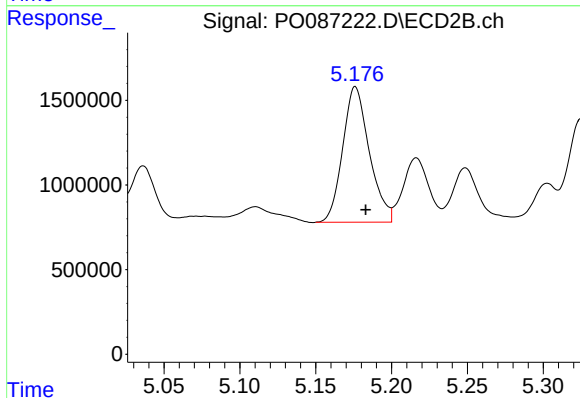
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 24419906
Conc: 415.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

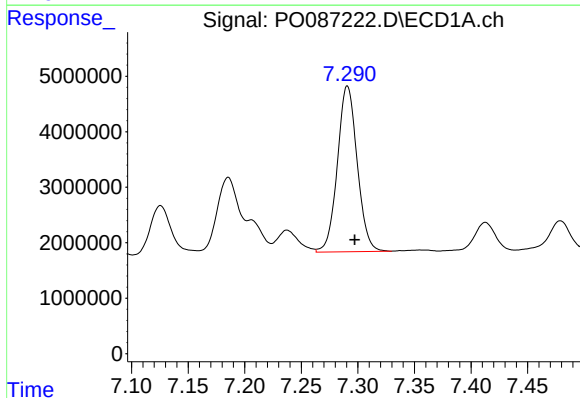
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



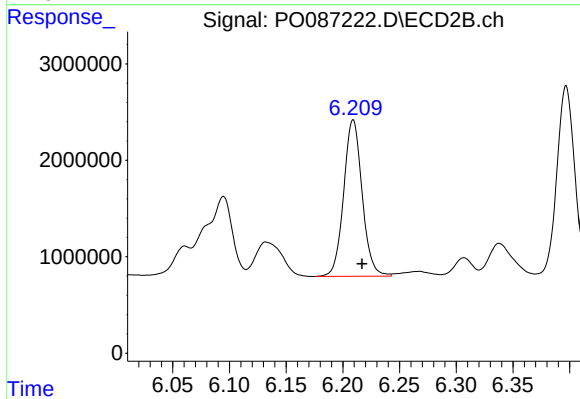
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 9792189
Conc: 383.16 ng/ml



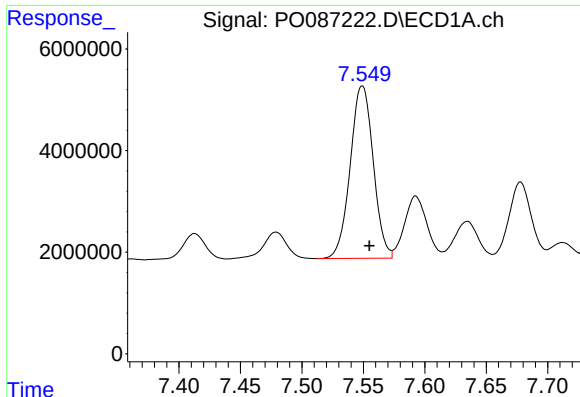
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 36412363
Conc: 361.33 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 18399412
Conc: 392.81 ng/ml



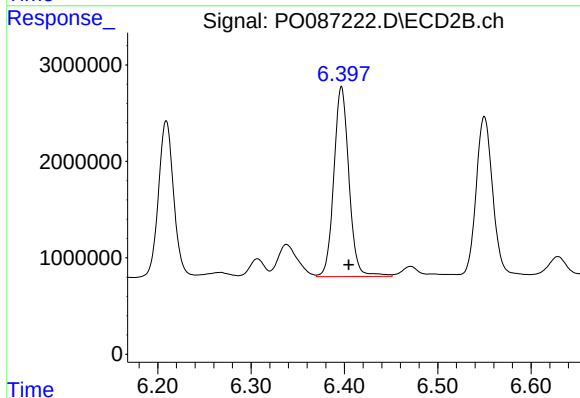
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 44280667
Conc: 375.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

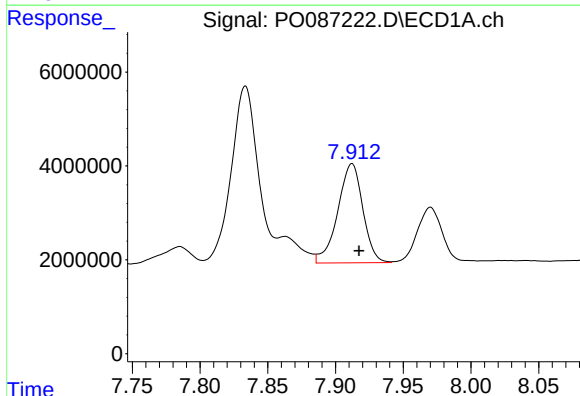
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



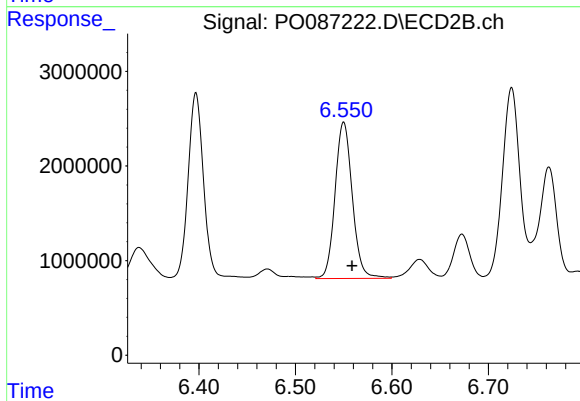
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.008 min
Response: 22167272
Conc: 395.75 ng/ml



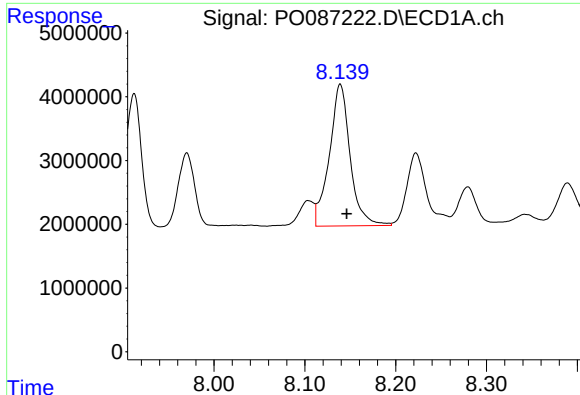
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 27252607
Conc: 321.48 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.009 min
Response: 20520781
Conc: 385.64 ng/ml



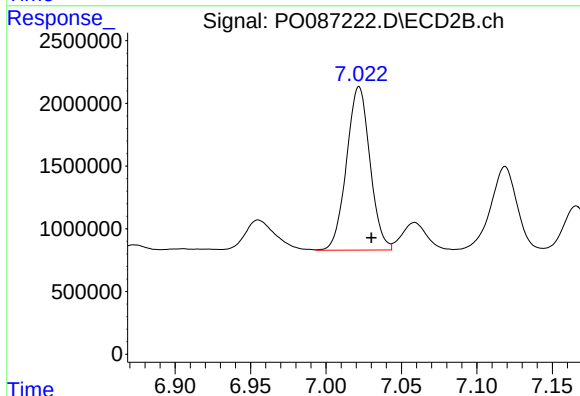
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.007 min
Response: 35430640
Conc: 347.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MSD

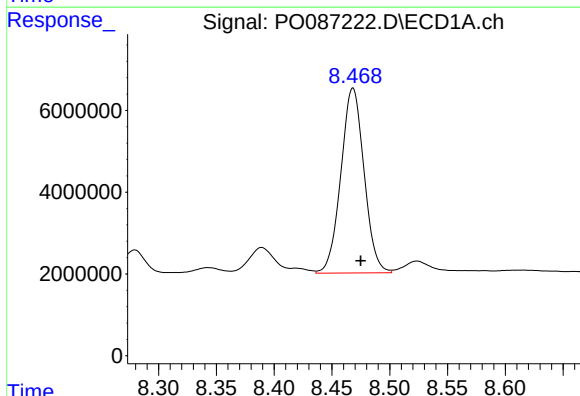
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2022
Supervised By :Ankita Jodhani 06/22/2022



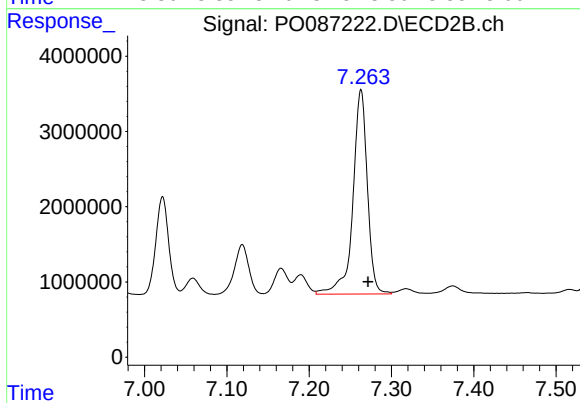
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 14094556
Conc: 349.73 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 62881849
Conc: 345.99 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.009 min
Response: 33193042
Conc: 353.85 ng/ml