

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091924\
 Data File : P0106711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 22:54
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2024
 Supervised By :Ankita Jodhani 09/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 05:24:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 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...	4.452	3.713	425.3E6	138.5E6	56.697	51.861
2) SA Decachlor...	10.198	8.739	254.2E6	111.0E6	51.425	55.479
Target Compounds						
3) L1 AR-1016-1	5.616	4.801	143.0E6	48455543	559.827	508.705
4) L1 AR-1016-2	5.639	4.820	199.4E6	64978056	560.084	508.391
5) L1 AR-1016-3	5.701	4.997	121.6E6	34813776	557.722	504.675
6) L1 AR-1016-4	5.799	5.037	99549037	26298189	561.278	495.188
7) L1 AR-1016-5	6.093	5.252	95654071	35862100	554.227	502.020m
31) L7 AR-1260-1	7.218	6.287	163.1E6	67667928	578.002	523.241
32) L7 AR-1260-2	7.473	6.474	185.6E6	83660569	556.262	527.132
33) L7 AR-1260-3	7.833	6.628	114.5E6	78508156	507.386	508.981
34) L7 AR-1260-4	8.058	7.101	136.0E6	55552480	491.396	522.520
35) L7 AR-1260-5	8.378	7.340	248.7E6	135.7E6	503.863	527.394

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091924\
Data File : PO106711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2024 22:54
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

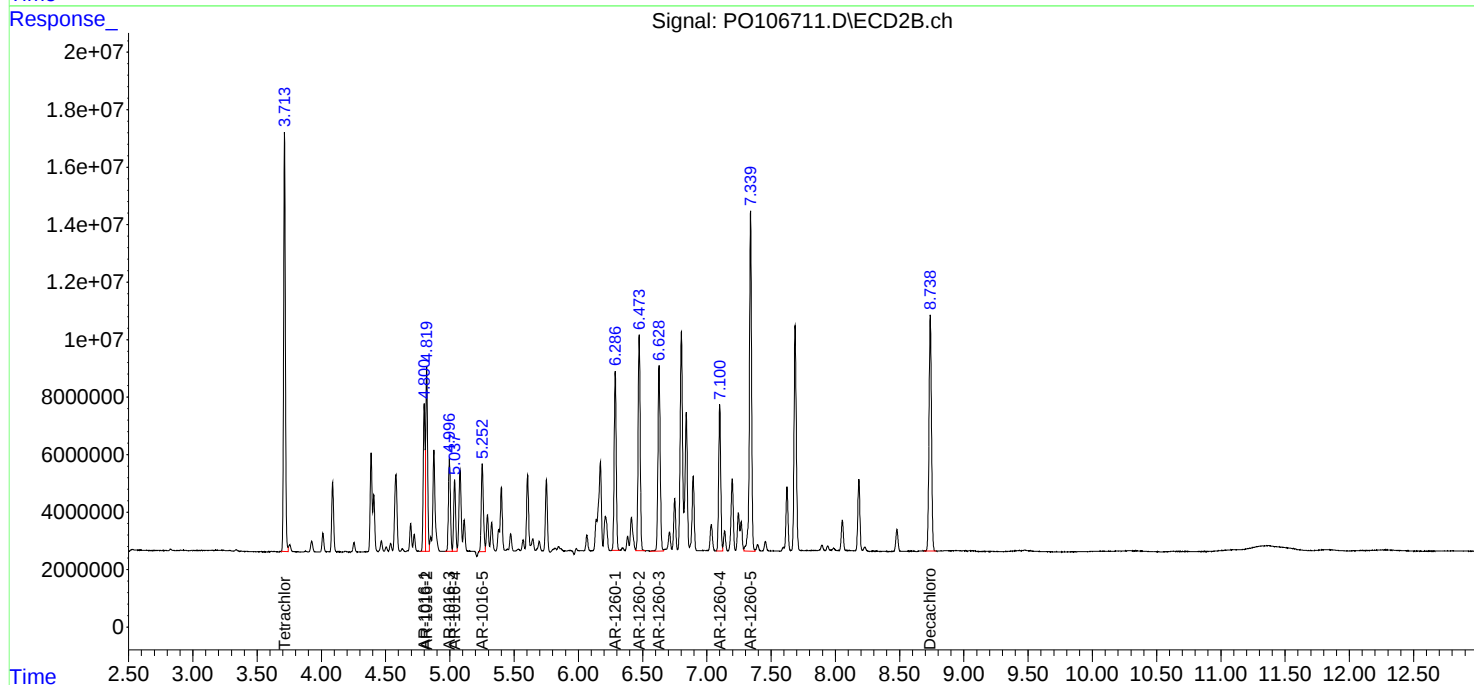
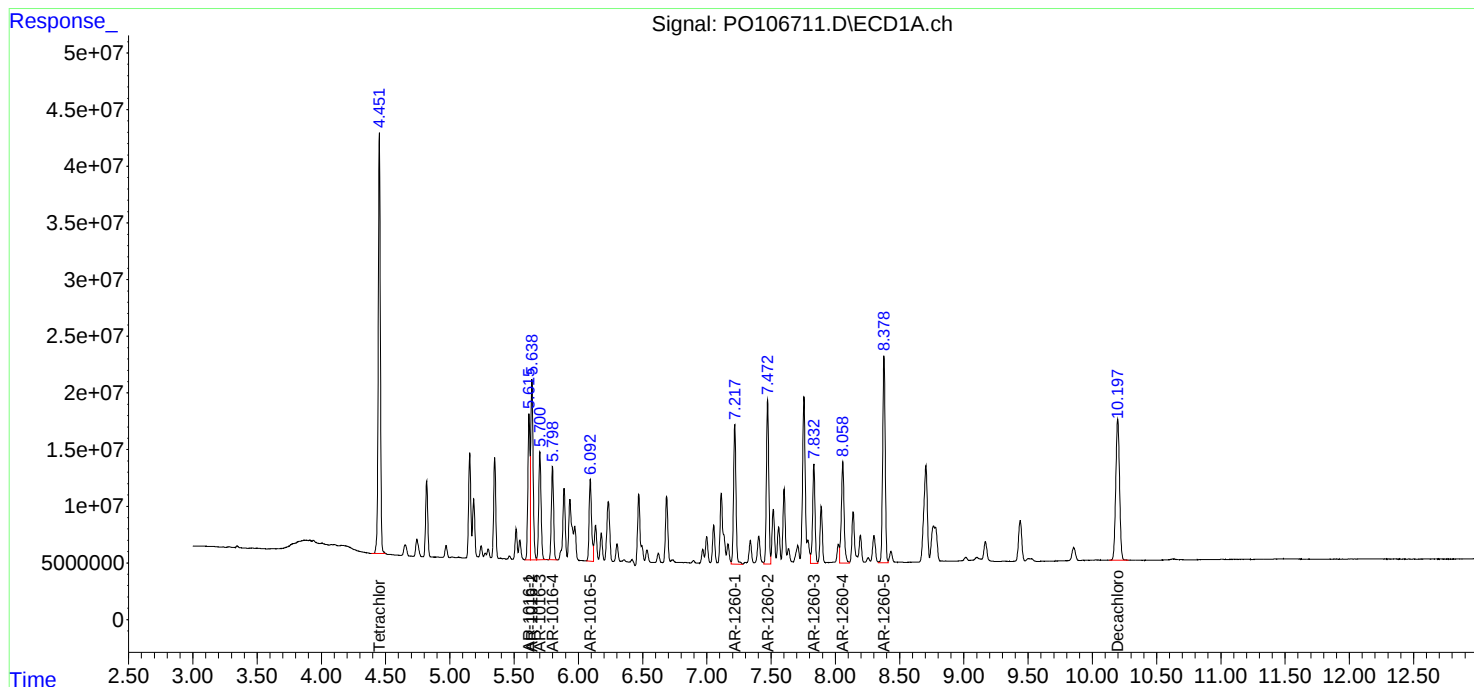
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

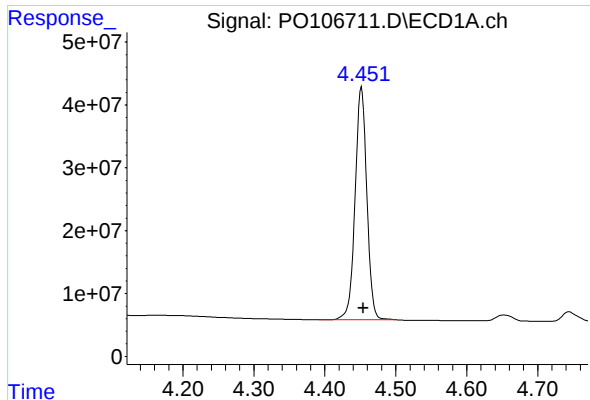
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 05:24:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
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





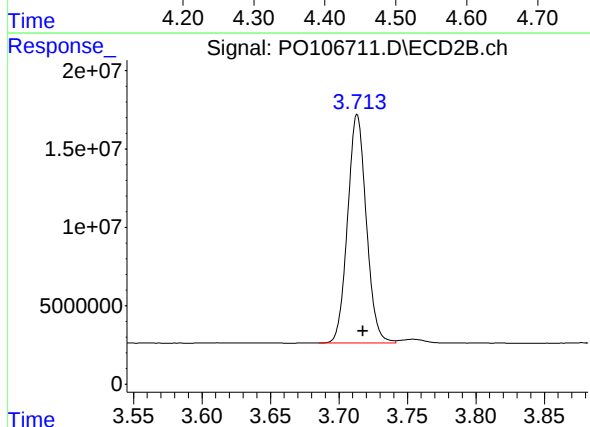
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 425303156
Conc: 56.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

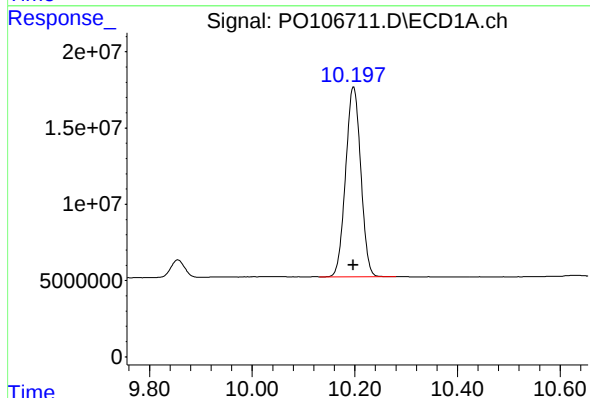
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



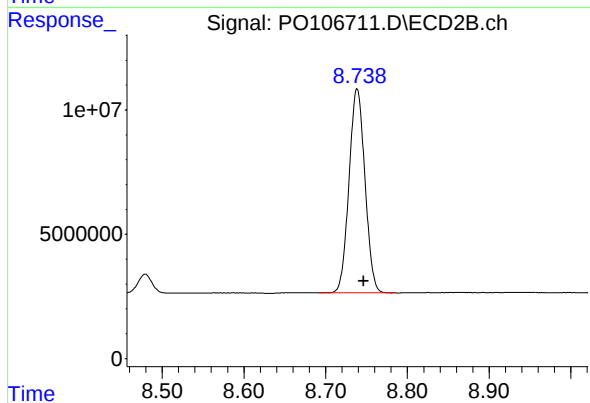
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.004 min
Response: 138532614
Conc: 51.86 ng/ml



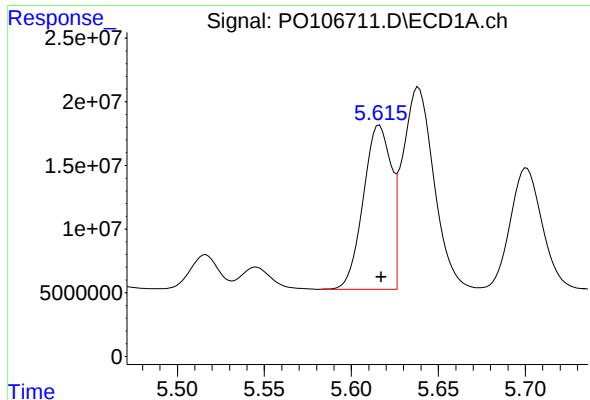
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 254183442
Conc: 51.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.008 min
Response: 110971406
Conc: 55.48 ng/ml



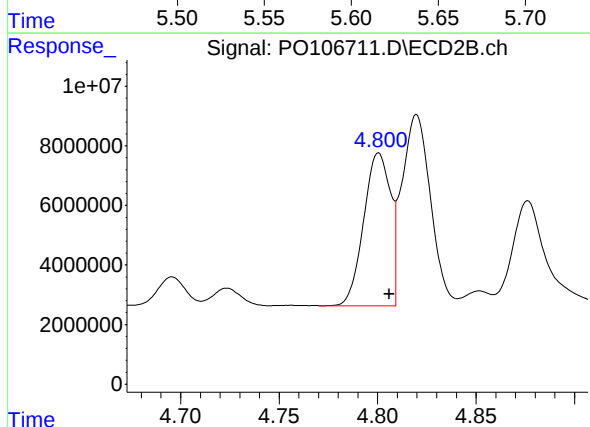
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 142989982
Conc: 559.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

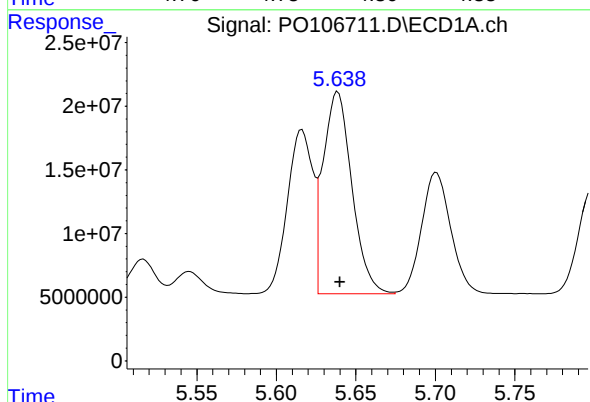
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



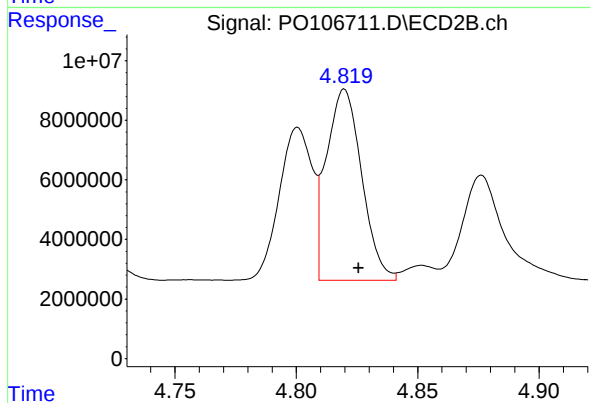
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 48455543
Conc: 508.70 ng/ml



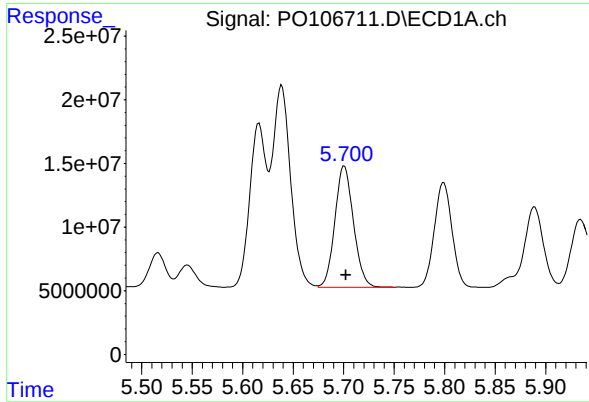
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 199362309
Conc: 560.08 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 64978056
Conc: 508.39 ng/ml



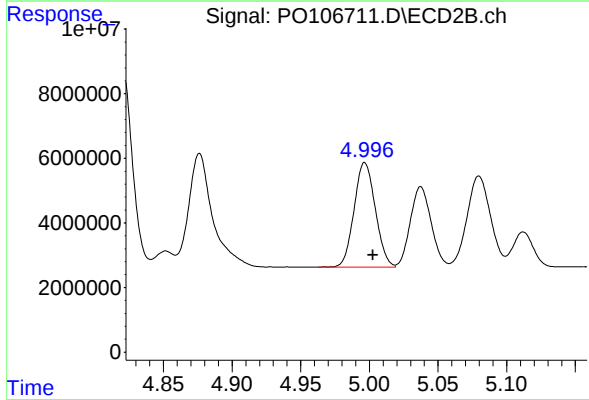
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 121554282
Conc: 557.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

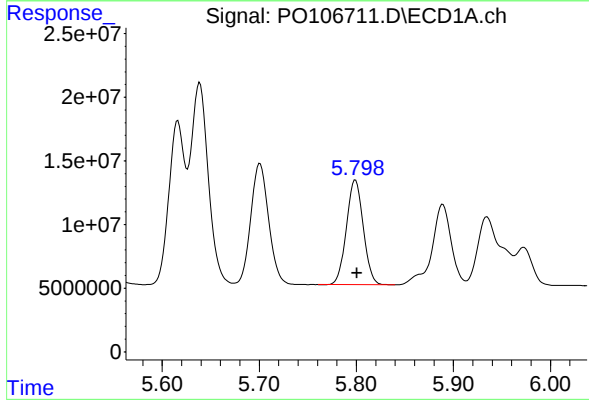
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



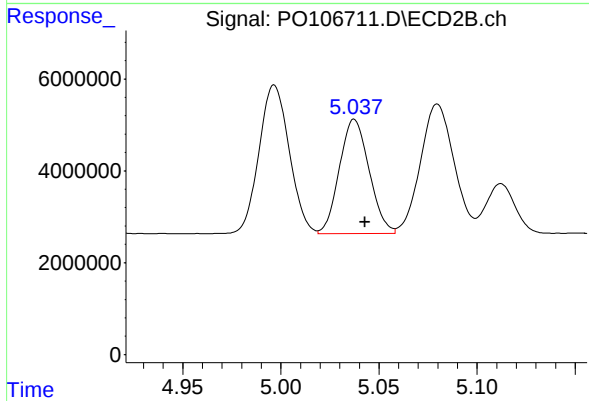
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 34813776
Conc: 504.67 ng/ml



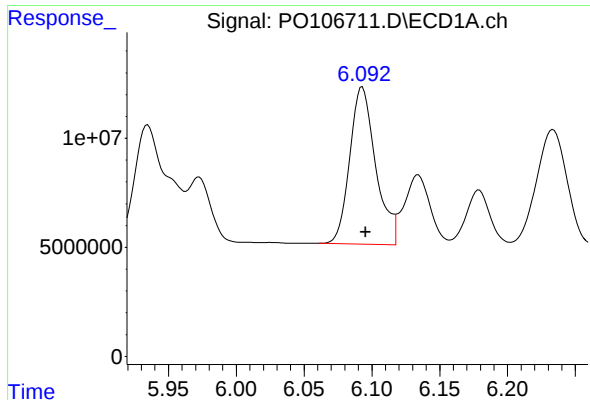
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 99549037
Conc: 561.28 ng/ml



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.005 min
Response: 26298189
Conc: 495.19 ng/ml



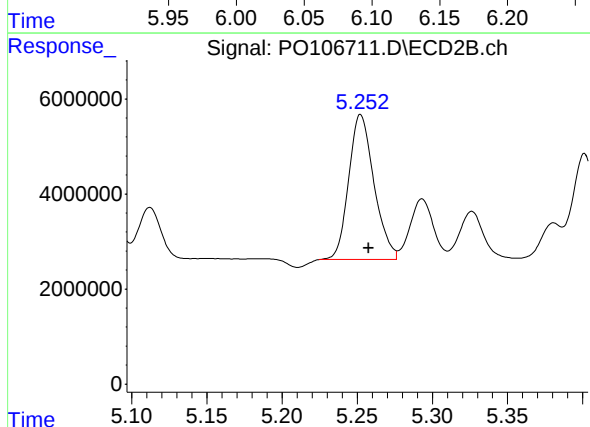
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 95654071
Conc: 554.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

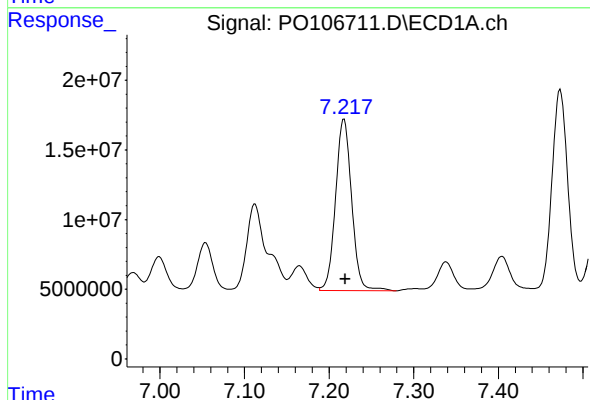
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



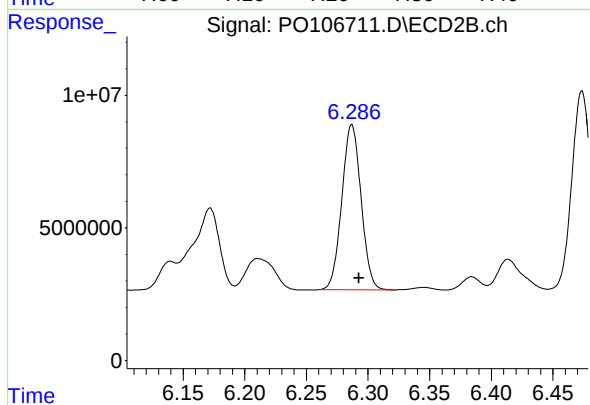
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 35862100
Conc: 502.02 ng/ml



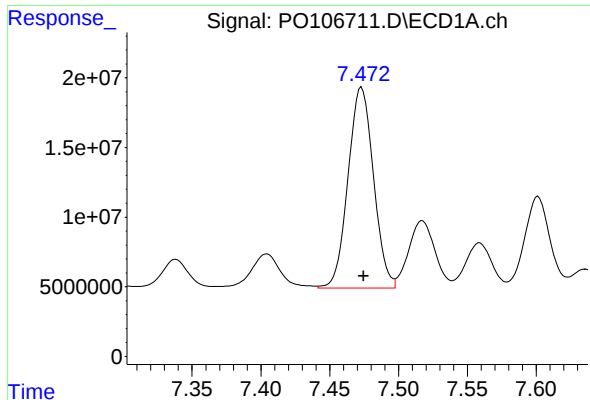
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 163074838
Conc: 578.00 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 67667928
Conc: 523.24 ng/ml



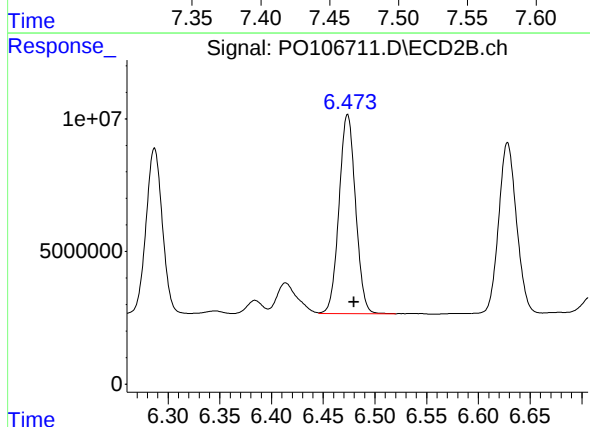
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 185578650
Conc: 556.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

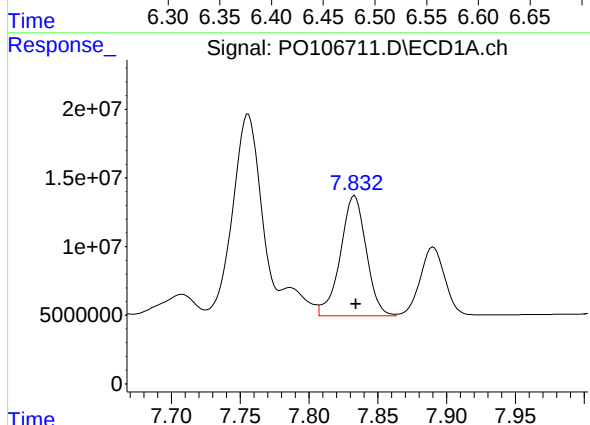
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



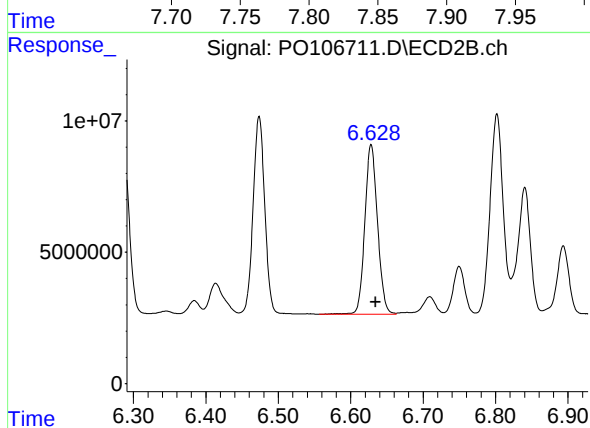
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.006 min
Response: 83660569
Conc: 527.13 ng/ml



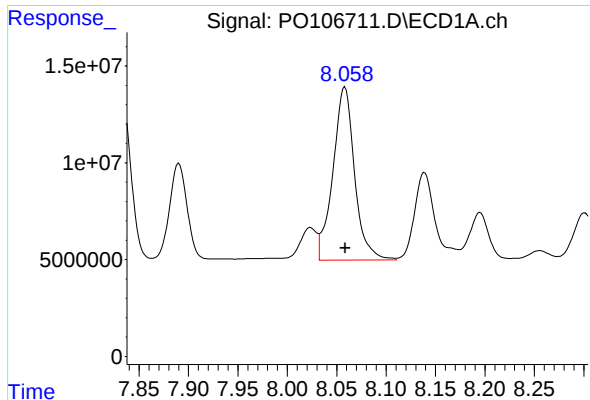
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 114523154
Conc: 507.39 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 78508156
Conc: 508.98 ng/ml



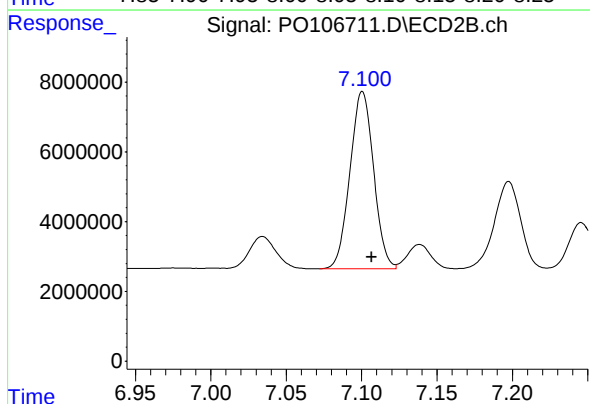
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 135957149
Conc: 491.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

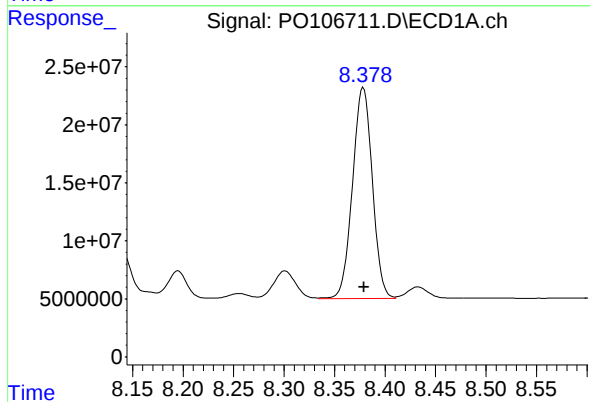
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :Ankita Jodhani 09/20/2024



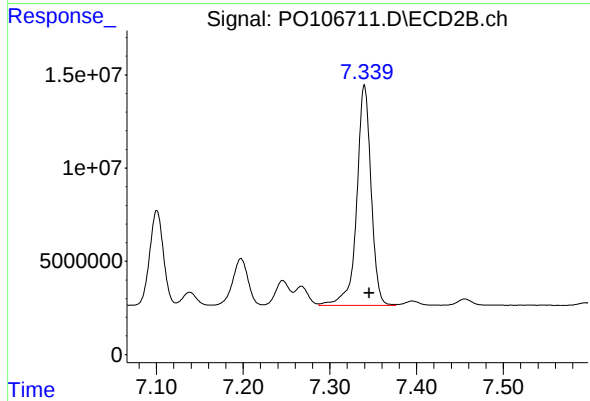
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 55552480
Conc: 522.52 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 248720710
Conc: 503.86 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 135657544
Conc: 527.39 ng/ml