

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091224\
 Data File : P0106478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 15:49
 Operator : YP/AJ
 Sample : P3963-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-B-39MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/13/2024
 Supervised By :Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 05:05:36 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...	4.451	3.714	169.4E6	57376346	22.579m	21.479
2) SA Decachlor...	10.194	8.739	88554780	33024024	17.916	16.510
Target Compounds						
3) L1 AR-1016-1	5.615	4.801	111.4E6	47959739	436.194	503.500
4) L1 AR-1016-2	5.638	4.821	158.1E6	62594397	444.047	489.741
5) L1 AR-1016-3	5.700	4.998	101.4E6	33382039	465.195	483.919
6) L1 AR-1016-4	5.798	5.038	82260200	25685377	463.800m	483.649
7) L1 AR-1016-5	6.092	5.253	75774193	32089467	439.042	449.208
31) L7 AR-1260-1	7.216	6.288	126.5E6	56102878	448.307	433.815
32) L7 AR-1260-2	7.472	6.474	139.4E6	65758425	417.969	414.333
33) L7 AR-1260-3	7.831	6.629	97090548	57572310	430.152	373.251
34) L7 AR-1260-4	8.056	7.100	114.4E6	39708545	413.402	373.494
35) L7 AR-1260-5	8.375	7.340	215.2E6	100.0E6	435.915	388.859

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091224\
Data File : PO106478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 15:49
Operator : YP/AJ
Sample : P3963-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

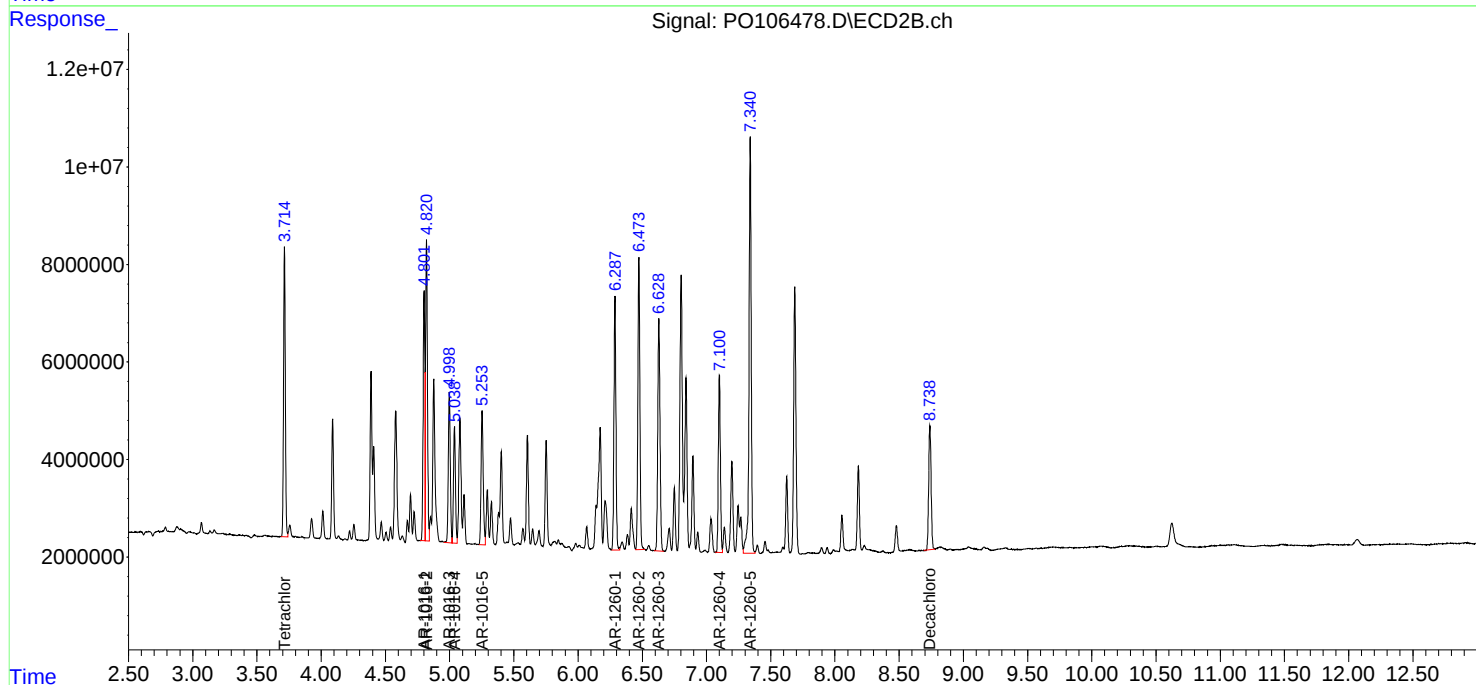
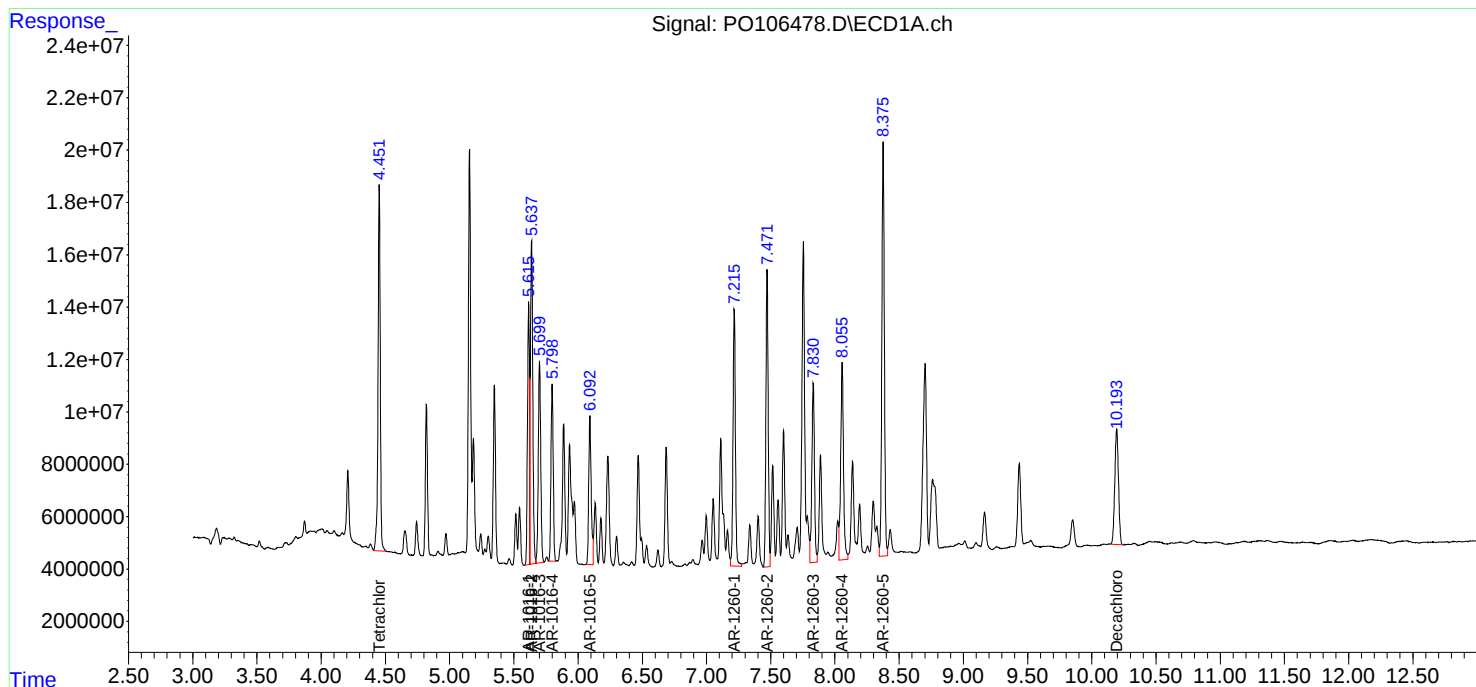
Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

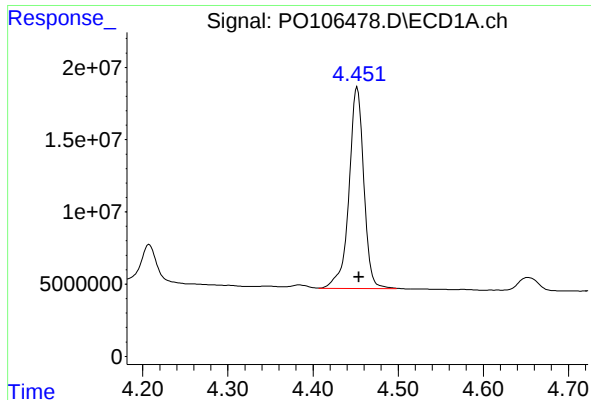
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 05:05:36 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





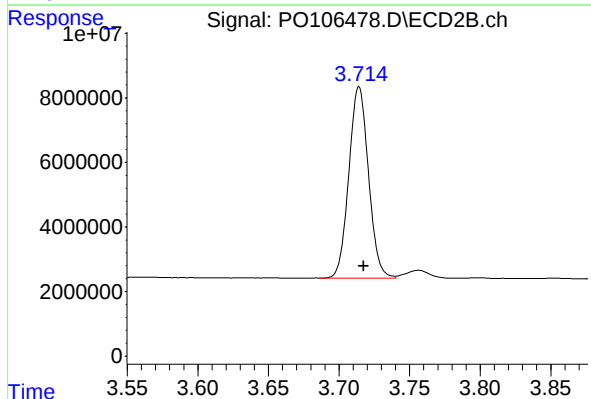
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 169375892
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

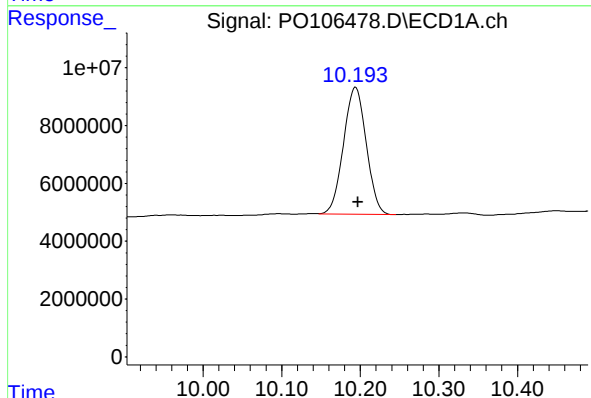
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



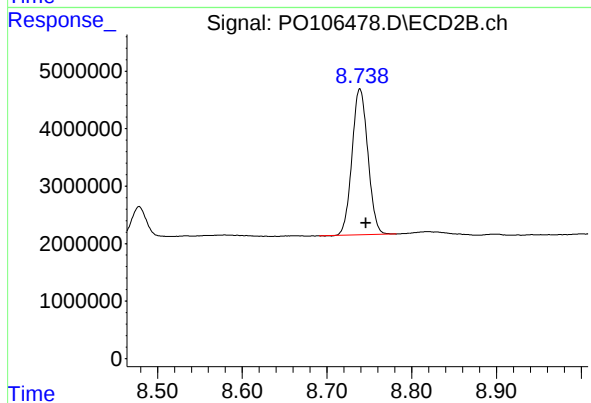
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.003 min
Response: 57376346
Conc: 21.48 ng/ml



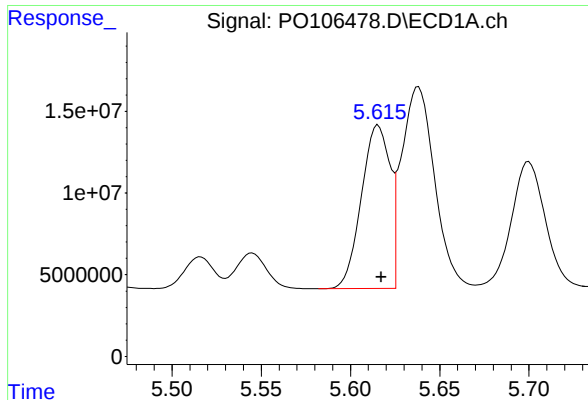
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 88554780
Conc: 17.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.007 min
Response: 33024024
Conc: 16.51 ng/ml



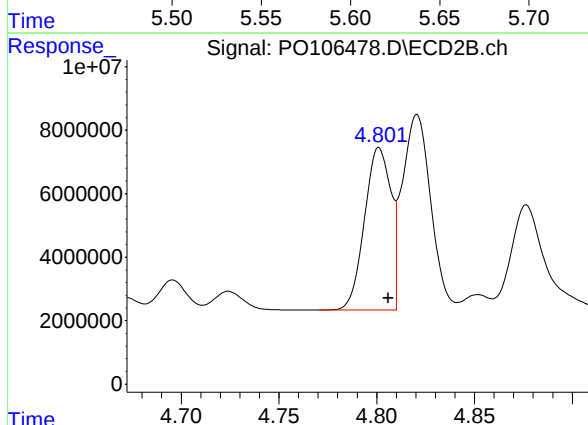
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 111411739
Conc: 436.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

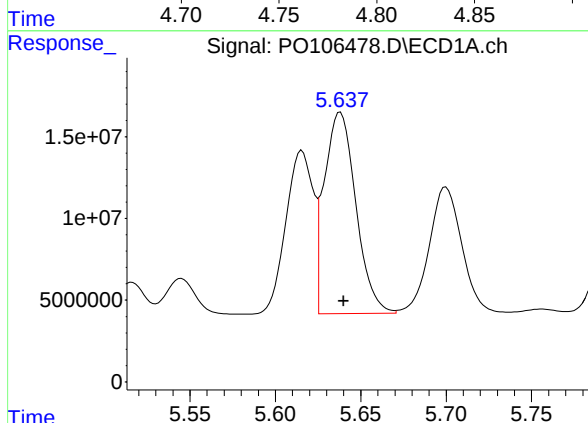
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



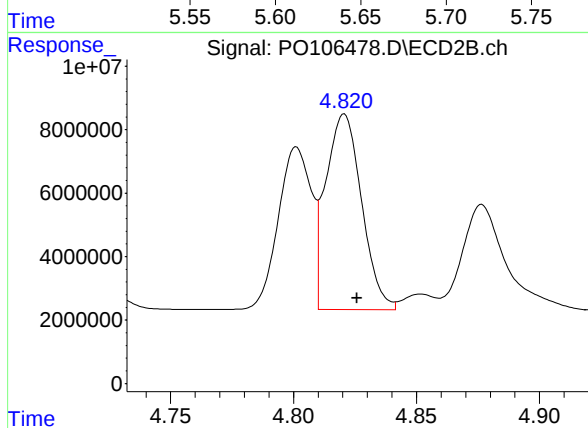
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 47959739
Conc: 503.50 ng/ml



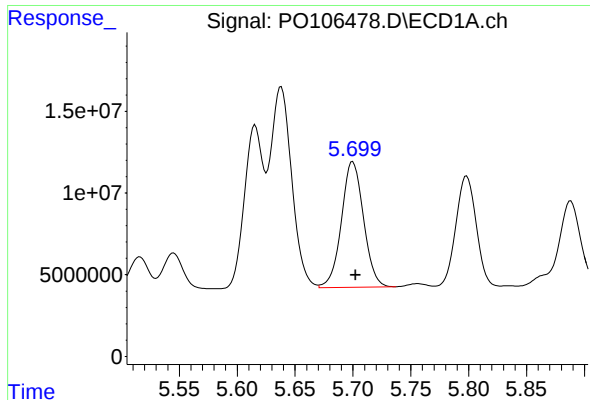
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 158058760
Conc: 444.05 ng/ml



#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 62594397
Conc: 489.74 ng/ml



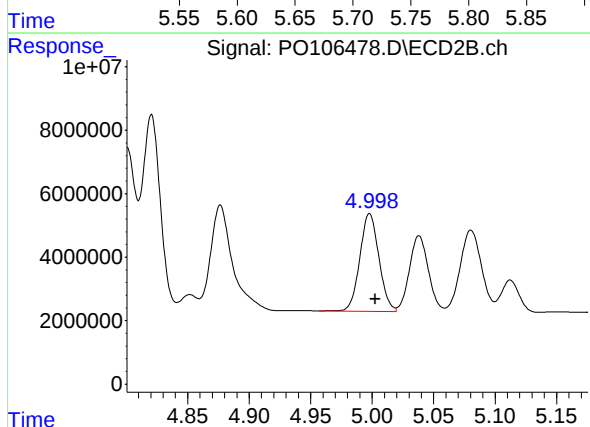
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 101388279
Conc: 465.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

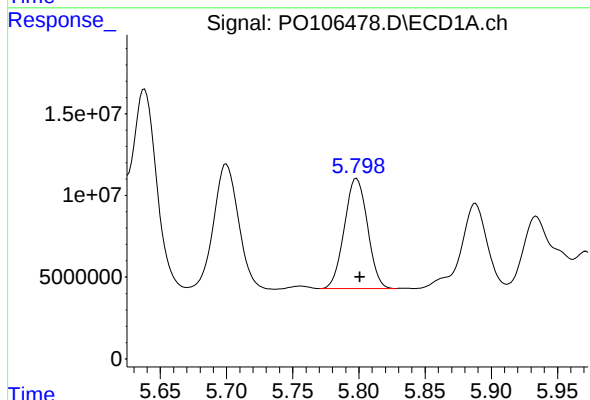
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



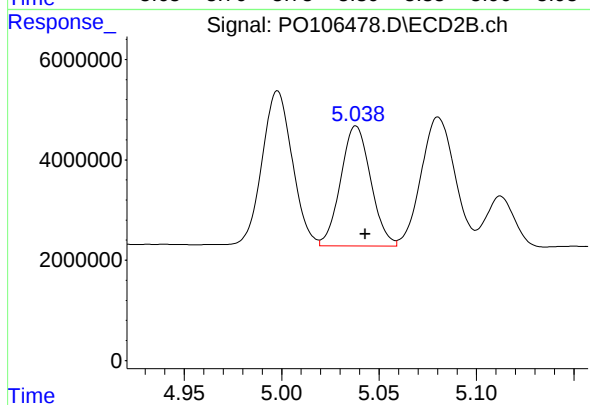
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: -0.005 min
Response: 33382039
Conc: 483.92 ng/ml



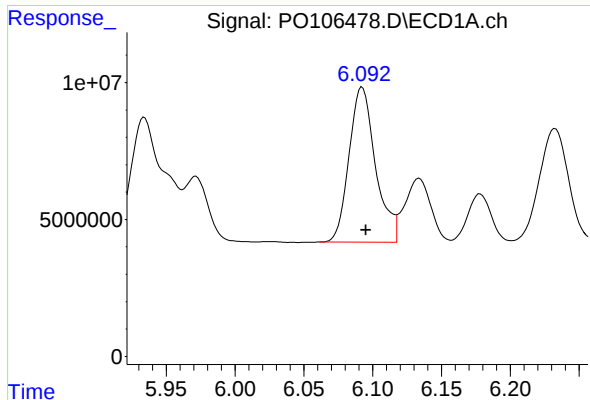
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 82260200
Conc: 463.80 ng/ml m



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.005 min
Response: 25685377
Conc: 483.65 ng/ml



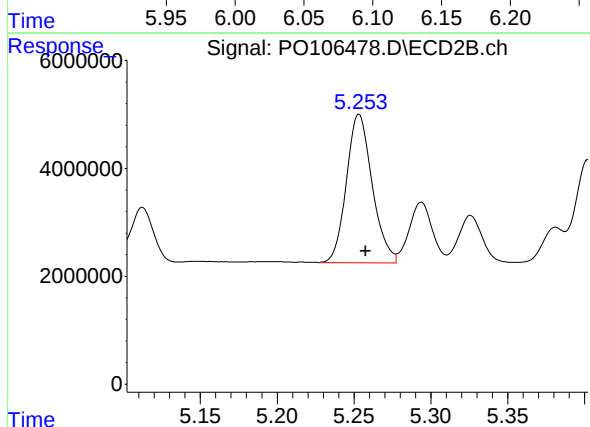
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 75774193
Conc: 439.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

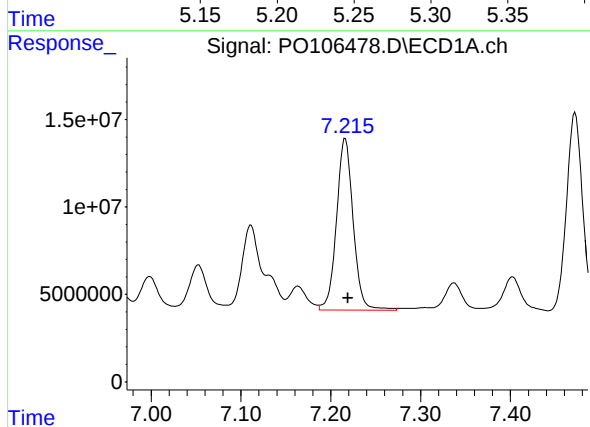
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



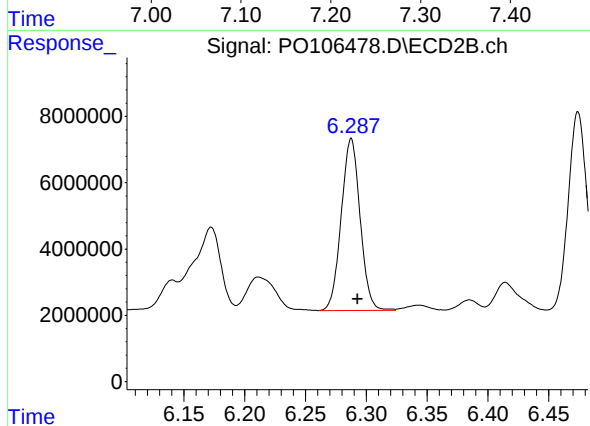
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 32089467
Conc: 449.21 ng/ml



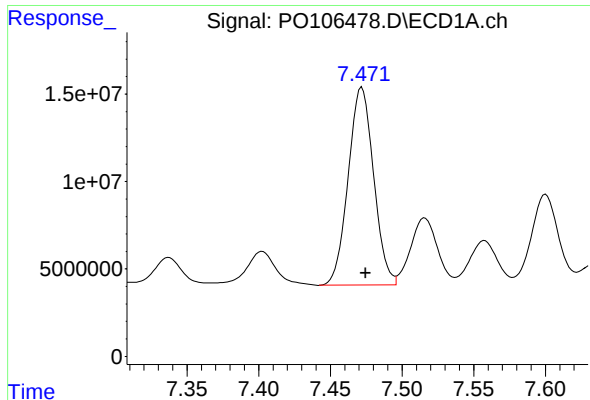
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 126483198
Conc: 448.31 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 56102878
Conc: 433.81 ng/ml



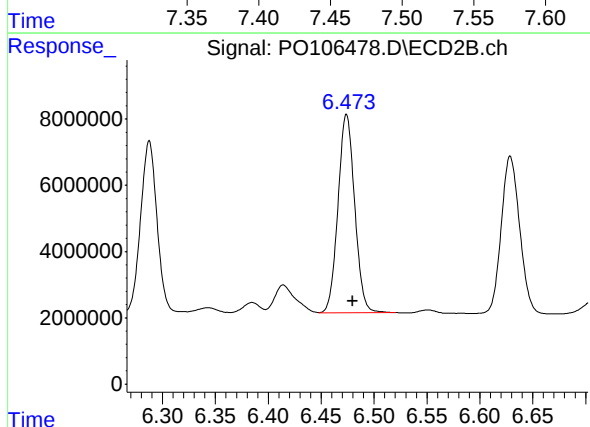
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 139441621
Conc: 417.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

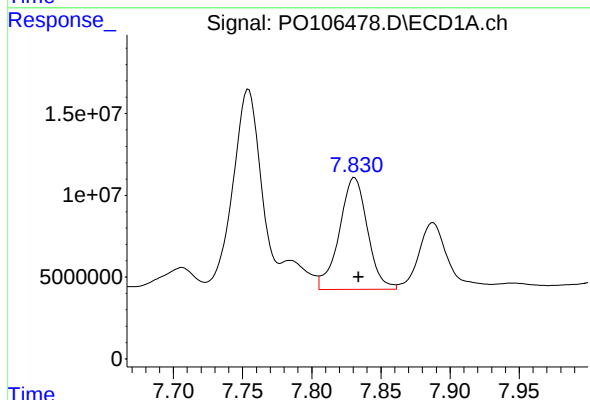
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



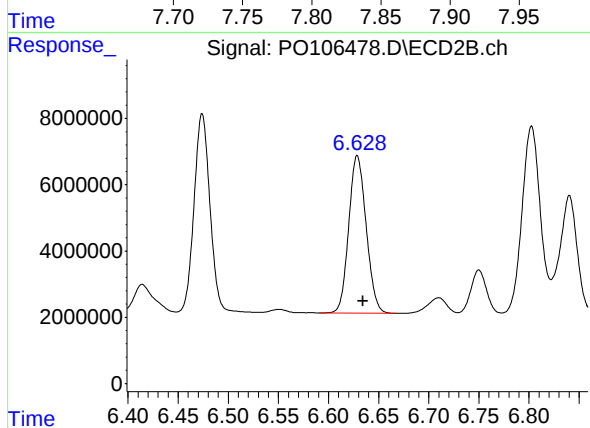
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.006 min
Response: 65758425
Conc: 414.33 ng/ml



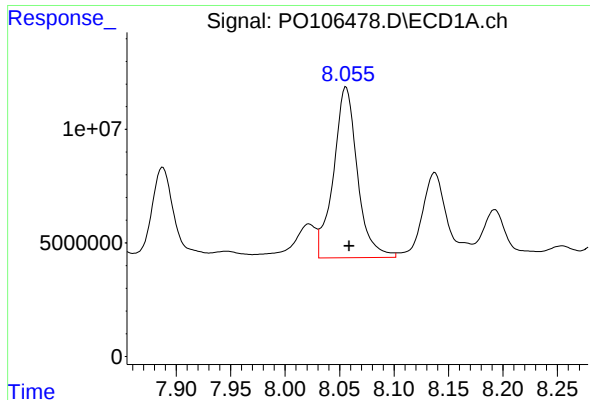
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 97090548
Conc: 430.15 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.006 min
Response: 57572310
Conc: 373.25 ng/ml



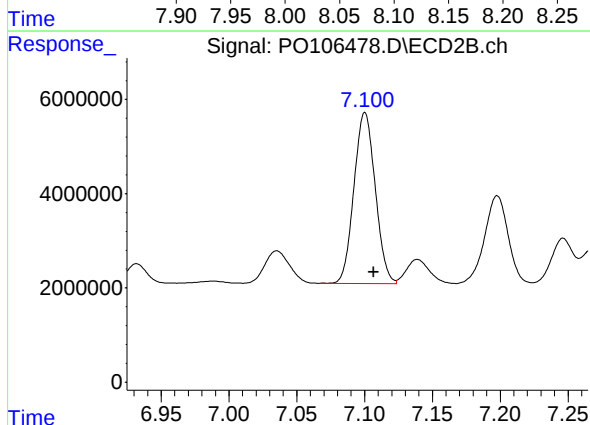
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 114377995
Conc: 413.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MS

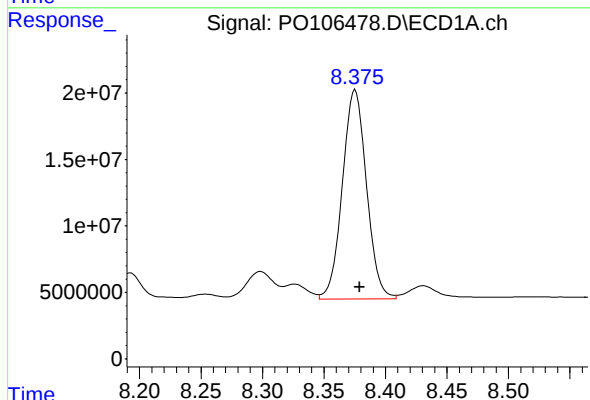
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



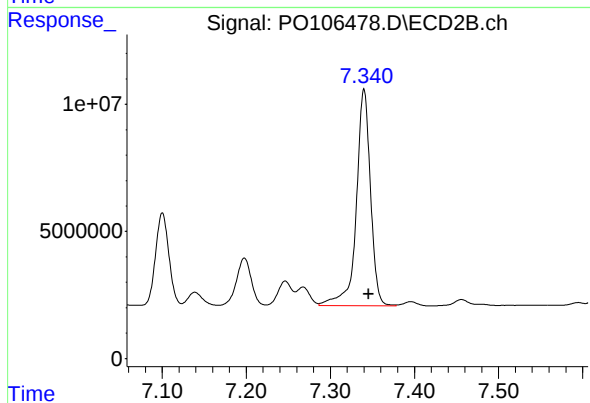
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 39708545
Conc: 373.49 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.004 min
Response: 215179759
Conc: 435.91 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 100023186
Conc: 388.86 ng/ml