

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091224\
 Data File : P0106479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 16:07
 Operator : YP/AJ
 Sample : P3963-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-B-39MSD

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 05:06:15 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	161.1E6	56930986	21.476m	21.313
2) SA Decachlor...	10.193	8.739	88286871	32594677	17.862	16.295
Target Compounds						
3) L1 AR-1016-1	5.615	4.801	108.1E6	47471886	423.133	498.378
4) L1 AR-1016-2	5.637	4.820	148.8E6	61562577	418.124	481.668
5) L1 AR-1016-3	5.699	4.997	95074600	32951225	436.226	477.674
6) L1 AR-1016-4	5.797	5.038	76164933	25578434	429.433m	481.635
7) L1 AR-1016-5	6.092	5.252	74732551	32681944	433.006	457.502
31) L7 AR-1260-1	7.216	6.287	125.4E6	54094536	444.505	418.285
32) L7 AR-1260-2	7.471	6.474	135.9E6	64241033	407.331	404.772
33) L7 AR-1260-3	7.831	6.628	91926358	58492971	407.273	379.220
34) L7 AR-1260-4	8.055	7.100	111.4E6	39302813	402.524	369.677
35) L7 AR-1260-5	8.375	7.340	208.3E6	97415020	421.974	378.719

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091224\
Data File : PO106479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 16:07
Operator : YP/AJ
Sample : P3963-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

DN-B-39MSD

Manual Integrations

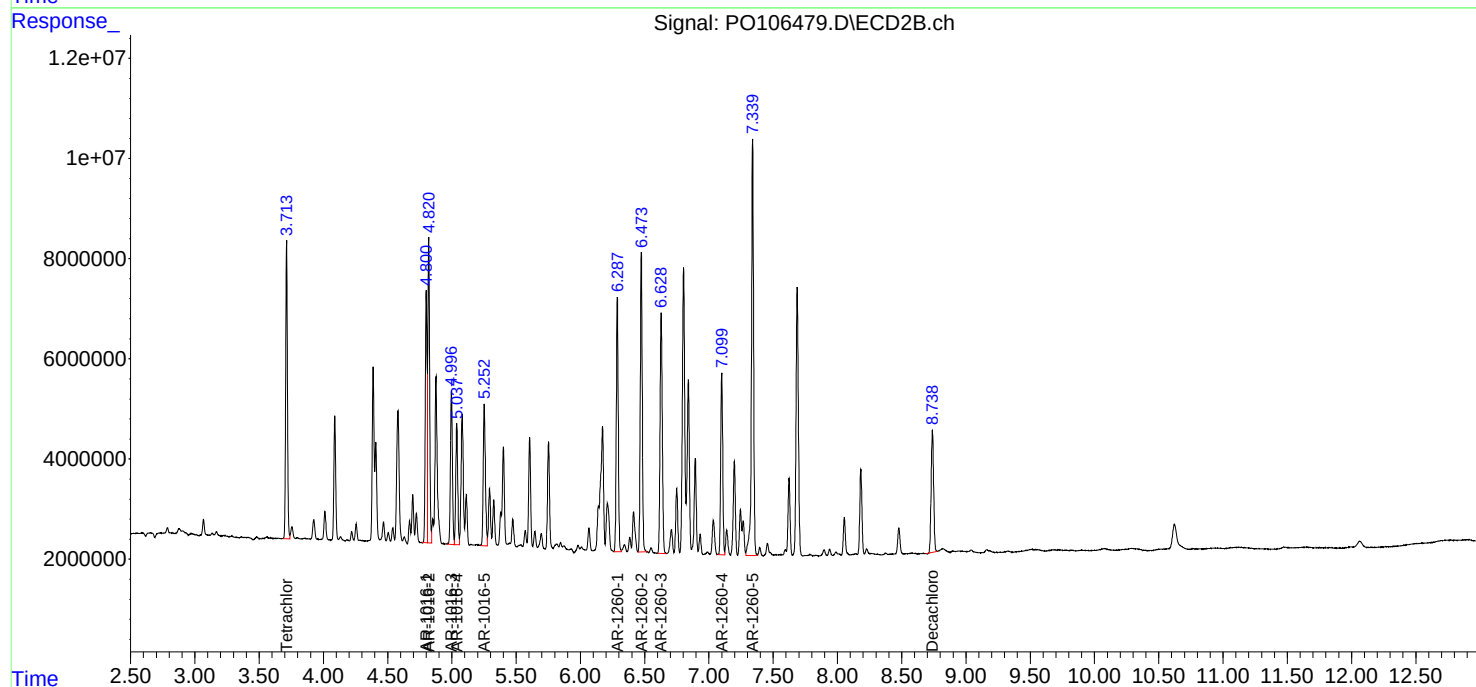
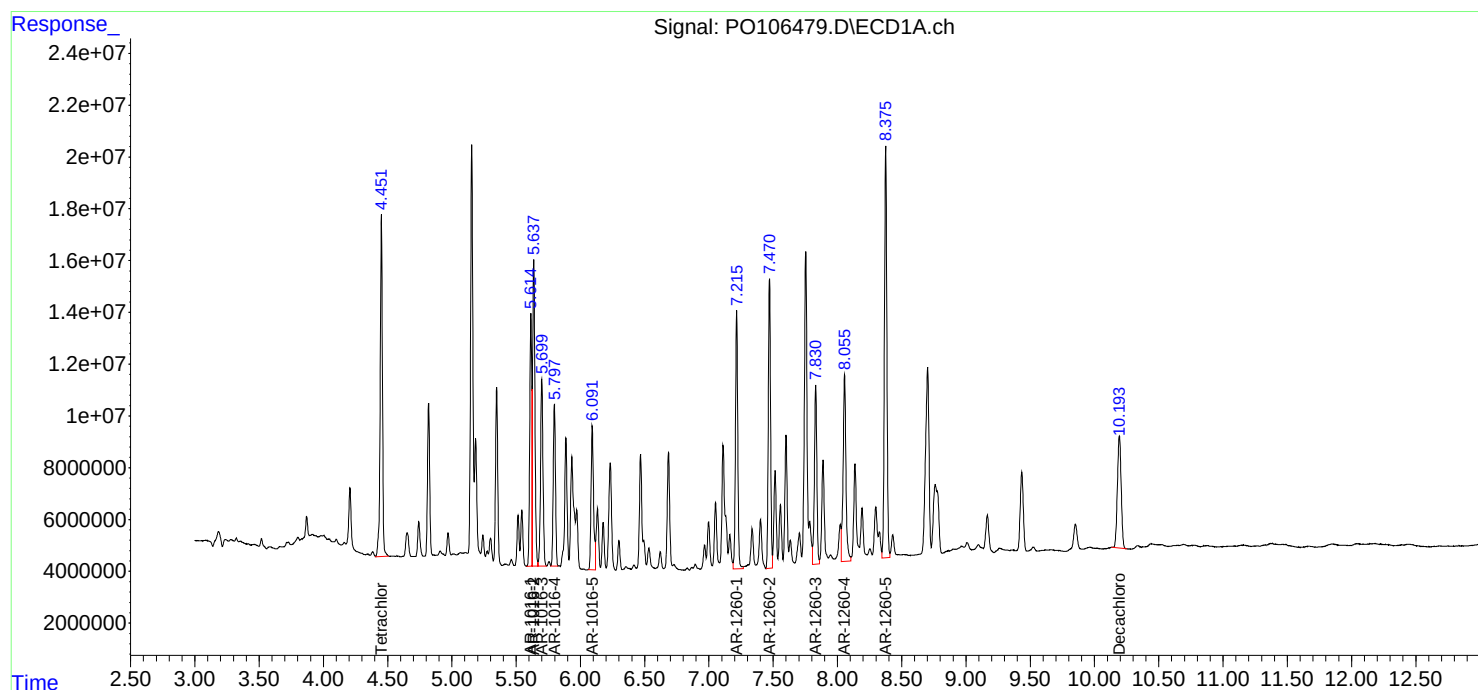
APPROVED

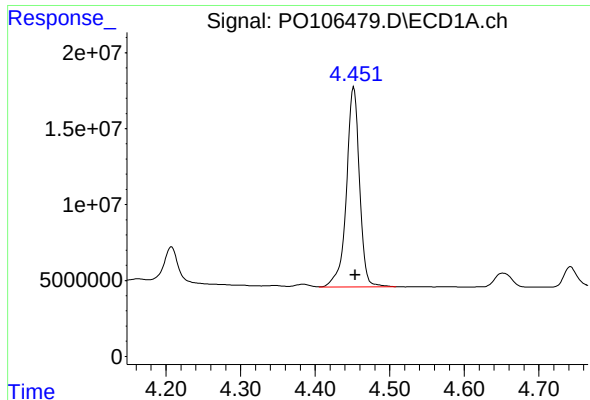
Reviewed By :Yogesh Patel 09/13/2024

Supervised By :Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 05:06:15 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 0.50µ 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: 161095423
Conc: 21.48 ng/ml

Instrument :

ECD_O

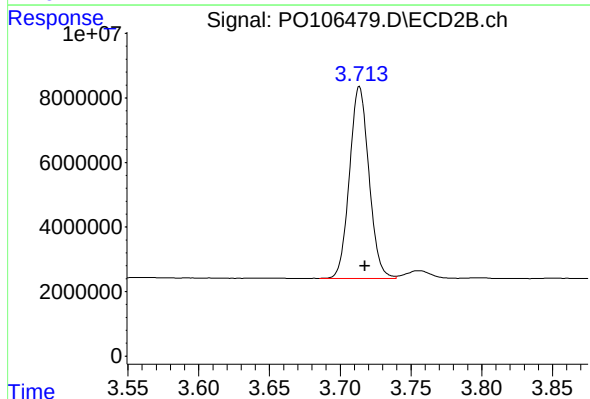
ClientSampleId :

DN-B-39MSD

Manual Integrations

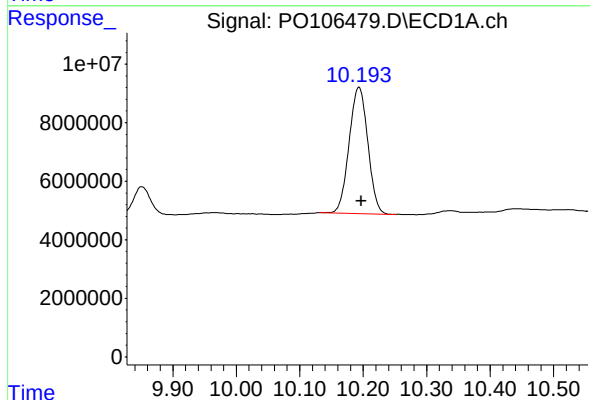
APPROVED

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



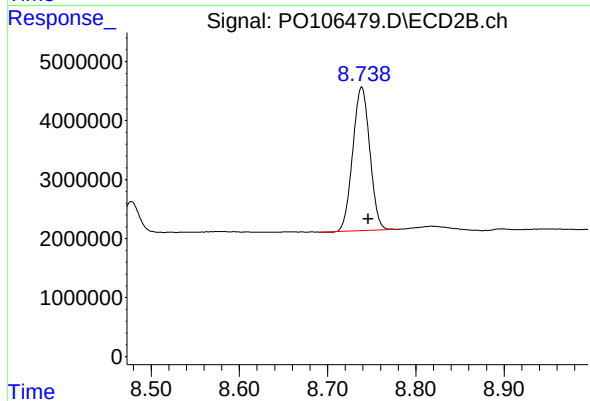
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.004 min
Response: 56930986
Conc: 21.31 ng/ml



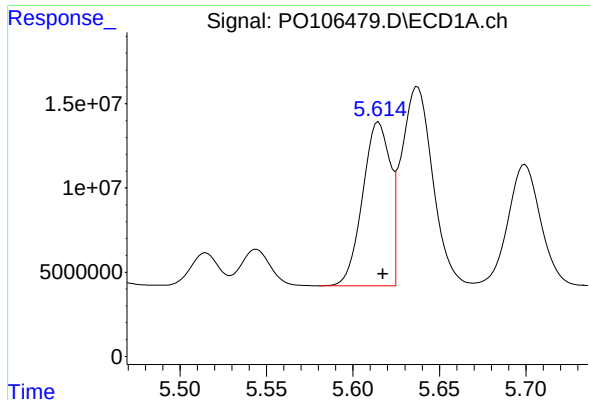
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.004 min
Response: 88286871
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.008 min
Response: 32594677
Conc: 16.30 ng/ml



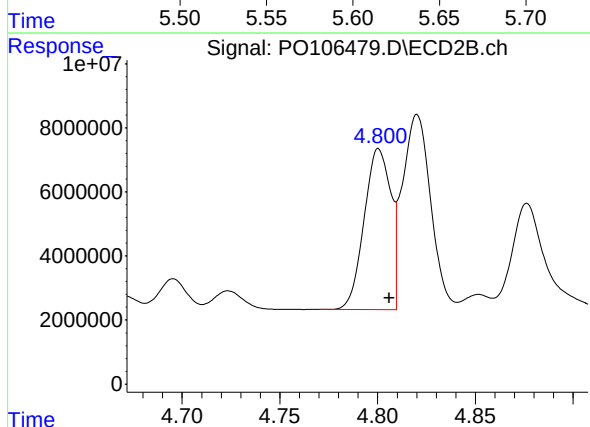
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 108075834
Conc: 423.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MSD

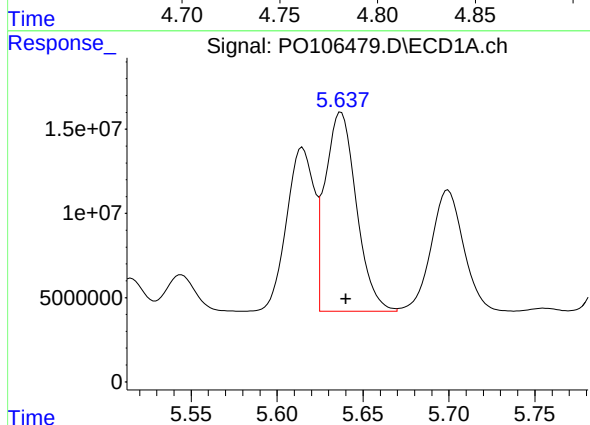
Manual Integrations
APPROVED

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



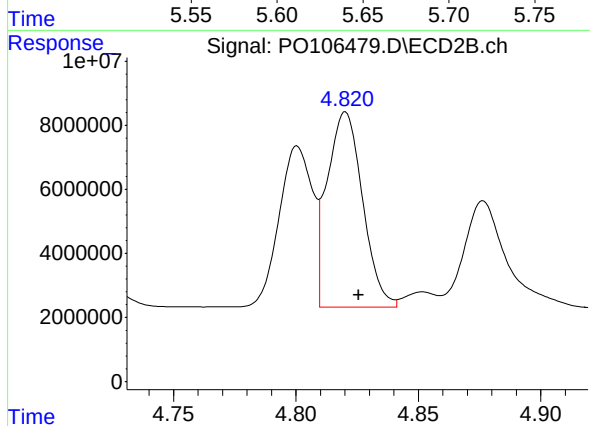
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 47471886
Conc: 498.38 ng/ml



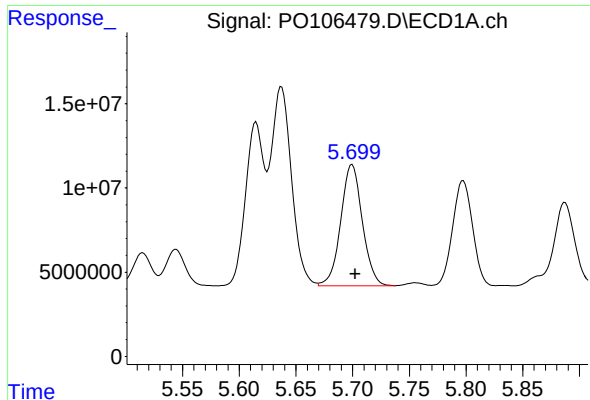
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 148831688
Conc: 418.12 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 61562577
Conc: 481.67 ng/ml



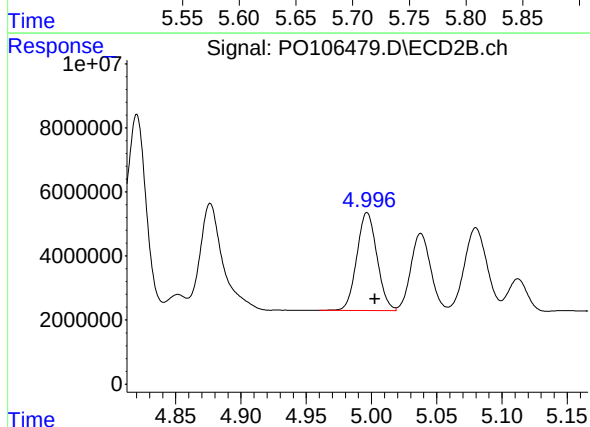
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 95074600
Conc: 436.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MSD

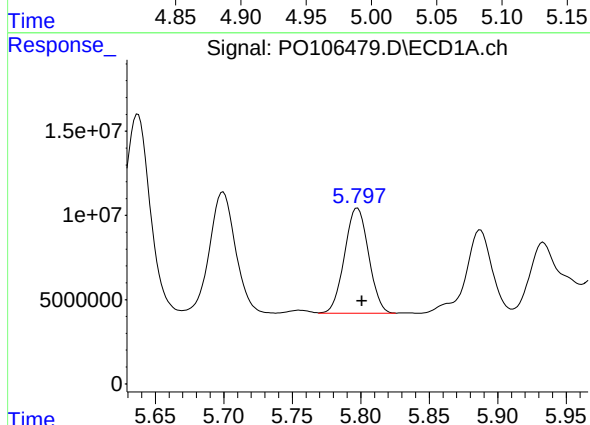
Manual Integrations
APPROVED

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



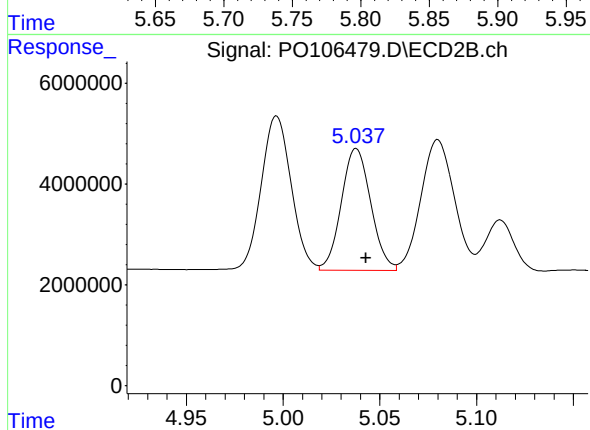
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 32951225
Conc: 477.67 ng/ml



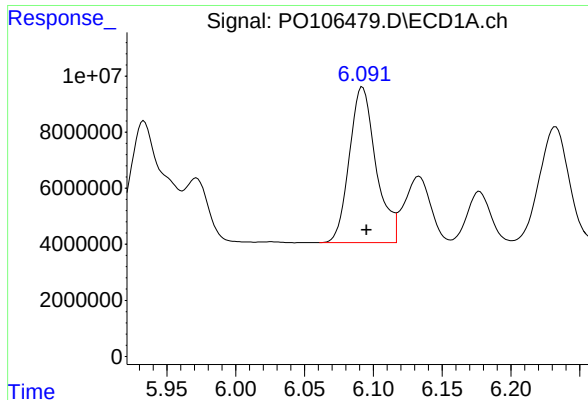
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 76164933
Conc: 429.43 ng/ml m



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.005 min
Response: 25578434
Conc: 481.64 ng/ml



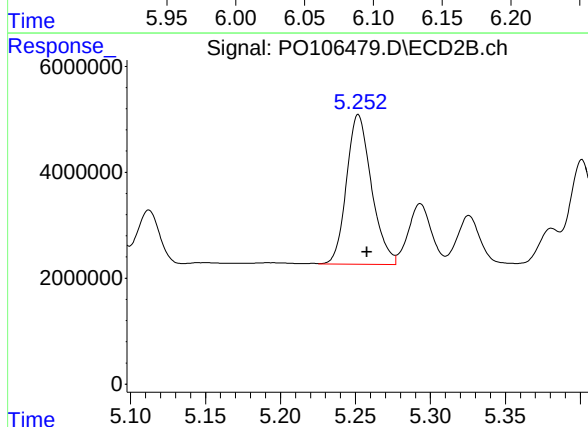
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 74732551
Conc: 433.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MSD

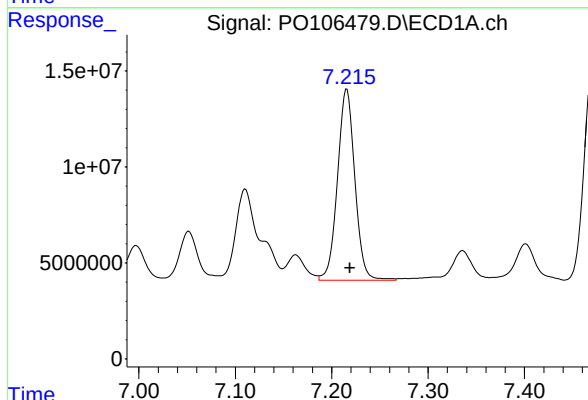
Manual Integrations
APPROVED

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



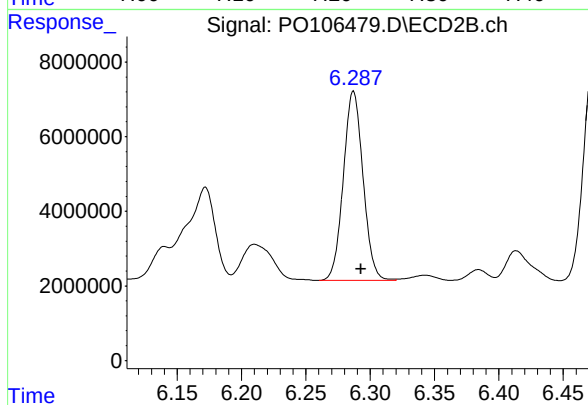
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 32681944
Conc: 457.50 ng/ml



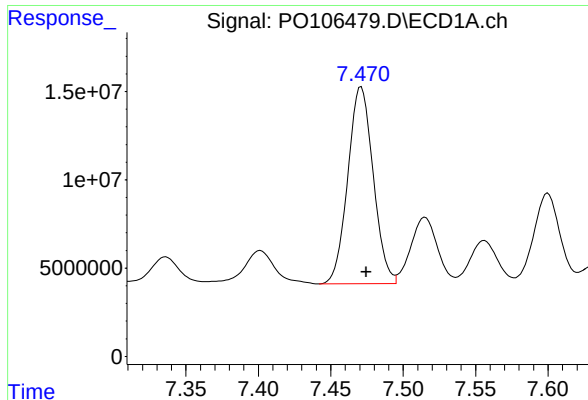
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 125410493
Conc: 444.50 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 54094536
Conc: 418.29 ng/ml



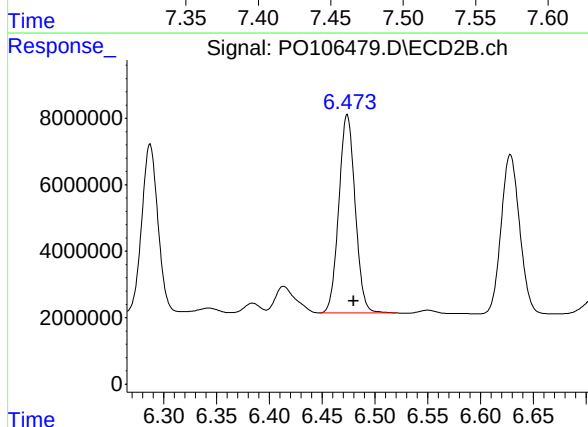
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 135892677
Conc: 407.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MSD

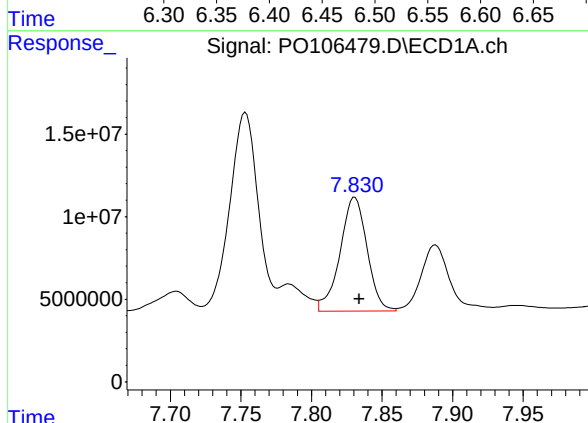
Manual Integrations
APPROVED

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



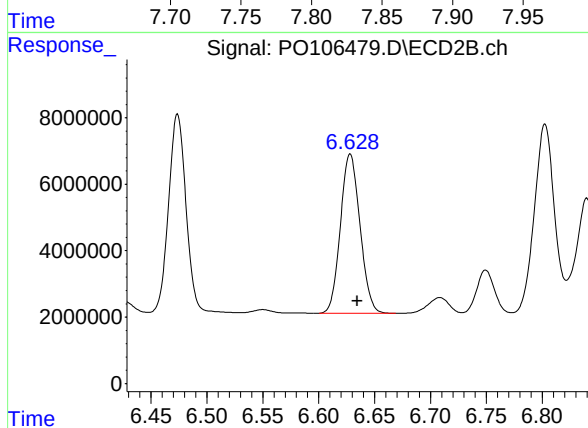
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.006 min
Response: 64241033
Conc: 404.77 ng/ml



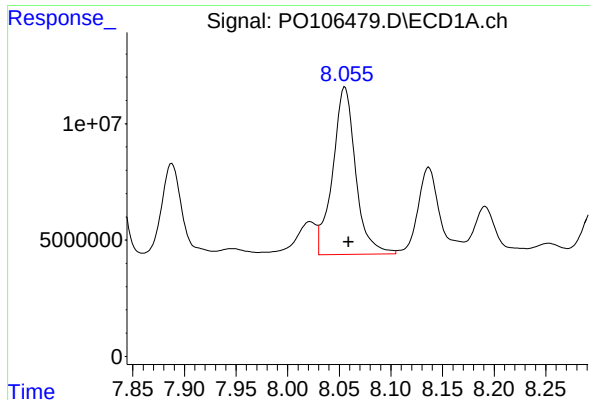
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 91926358
Conc: 407.27 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 58492971
Conc: 379.22 ng/ml



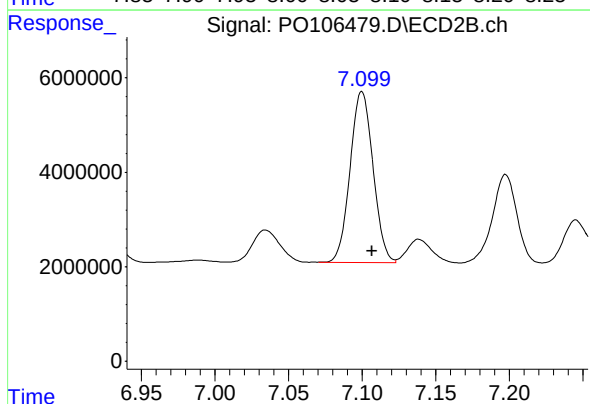
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.003 min
Response: 111368300
Conc: 402.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-39MSD

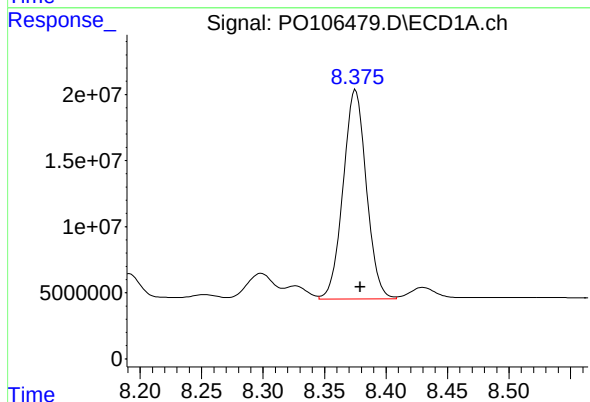
Manual Integrations
APPROVED

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



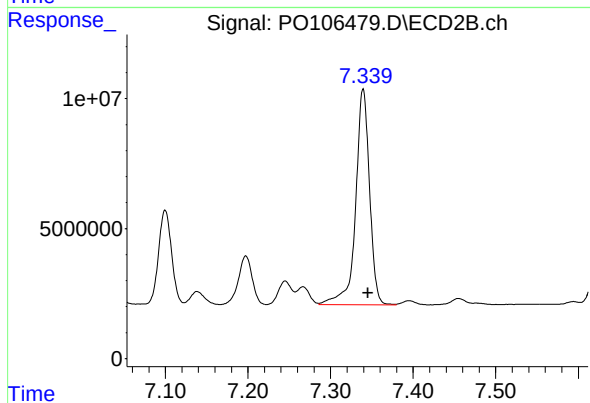
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 39302813
Conc: 369.68 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.004 min
Response: 208297940
Conc: 421.97 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 97415020
Conc: 378.72 ng/ml