

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 00:37
 Operator : YP/AJ
 Sample : PB162887BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162887BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:30:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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	3.722	203.3E6	56243922	21.744	22.052
2) SA Decachlor...	10.193	8.762	130.2E6	48544651	22.439	24.598
Target Compounds						
3) L1 AR-1016-1	5.615	4.814	135.1E6	41282698	434.206	473.376
4) L1 AR-1016-2	5.638	4.834	189.6E6	54814685	436.959	466.987
5) L1 AR-1016-3	5.701	5.011	115.8E6	27588766	435.589	446.278
6) L1 AR-1016-4	5.799	5.051	95633459	21733060	434.445	458.431
7) L1 AR-1016-5	6.093	5.266	90393905	28978956	432.921	456.335m
31) L7 AR-1260-1	7.217	6.303	156.3E6	55639572	423.018	469.699
32) L7 AR-1260-2	7.473	6.489	180.8E6	68895245	418.633	469.586
33) L7 AR-1260-3	7.831	6.644	114.1E6	65617421	421.105	427.168
34) L7 AR-1260-4	8.056	7.117	137.6E6	45664804	432.175	465.275
35) L7 AR-1260-5	8.376	7.355	261.8E6	112.1E6	420.214	463.511

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 00:37
Operator : YP/AJ
Sample : PB162887BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

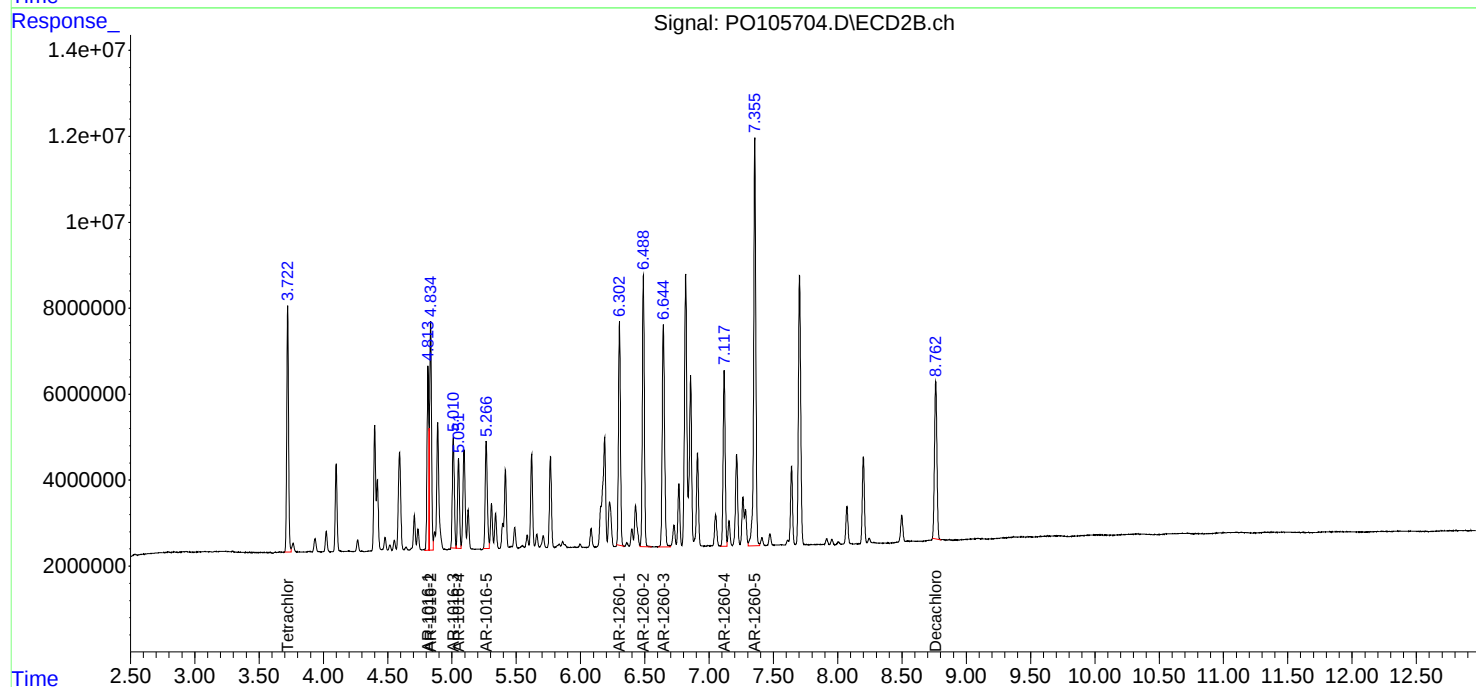
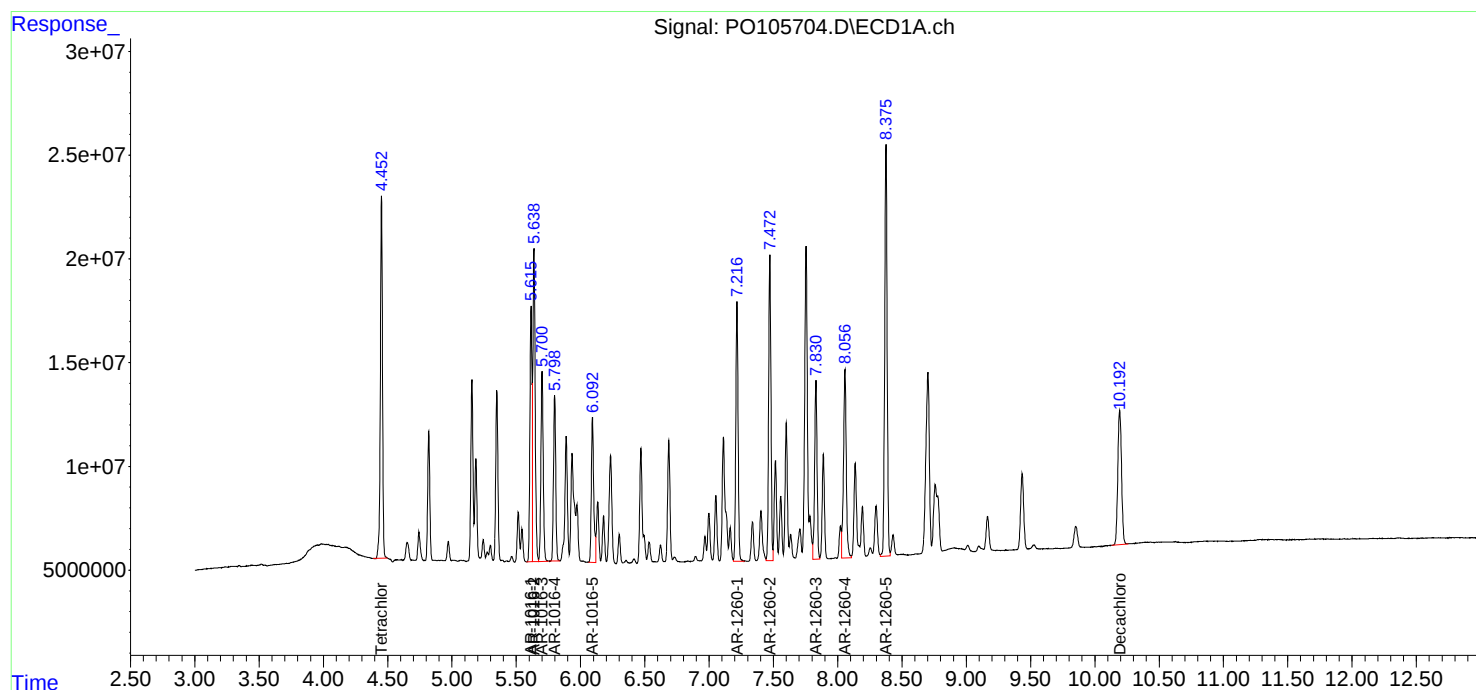
Instrument :
ECD_O
ClientSampleId :
PB162887BS

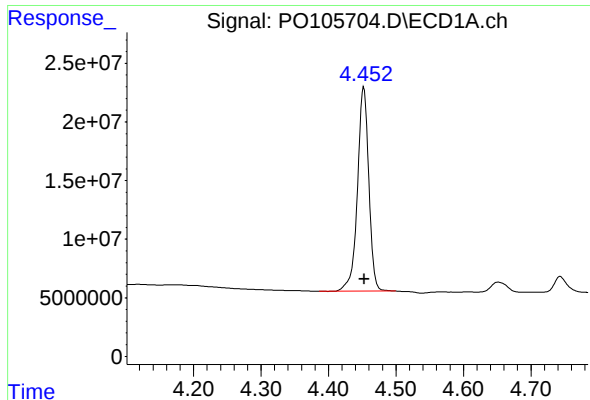
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:30:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





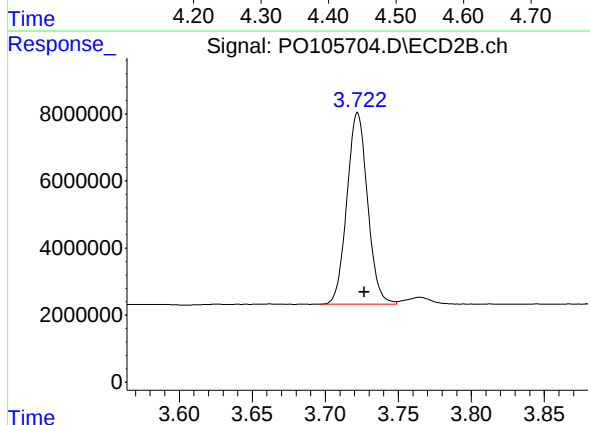
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 203286853
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

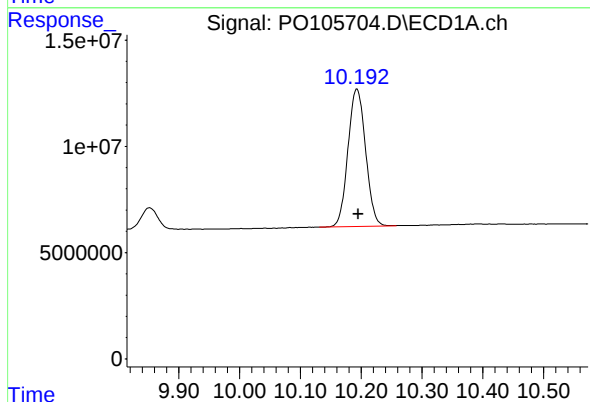
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



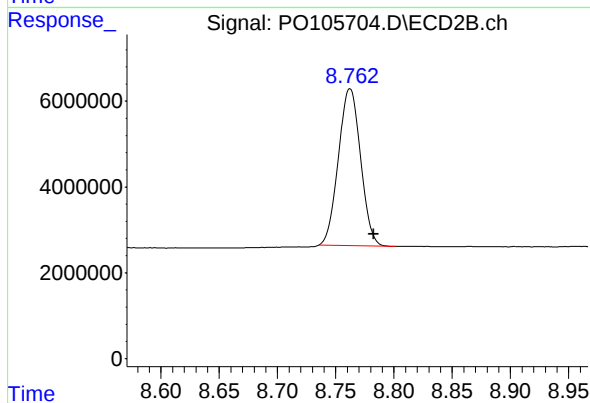
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 56243922
Conc: 22.05 ng/ml



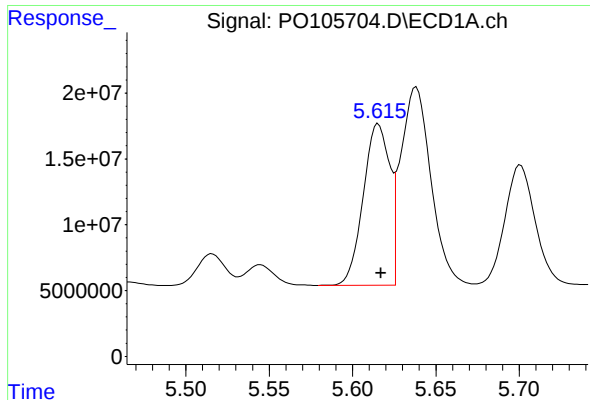
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 130249809
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.020 min
Response: 48544651
Conc: 24.60 ng/ml



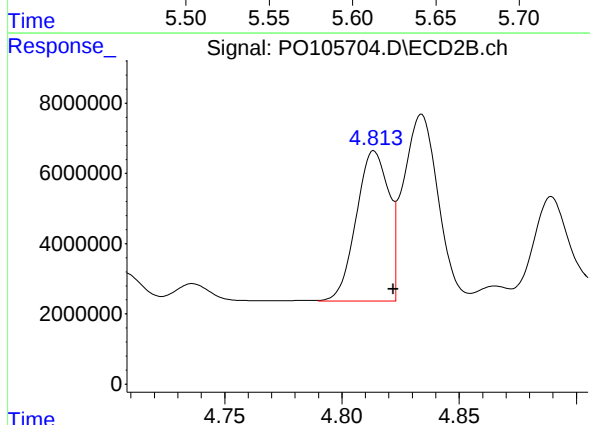
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 135149406
Conc: 434.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

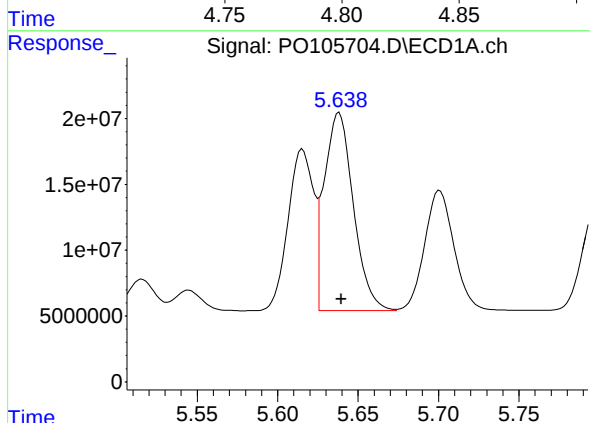
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



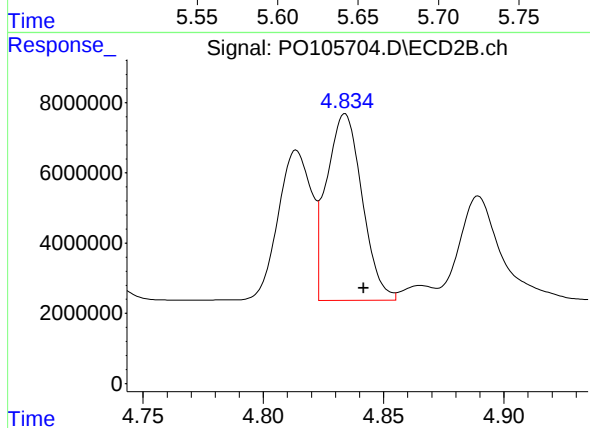
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 41282698
Conc: 473.38 ng/ml



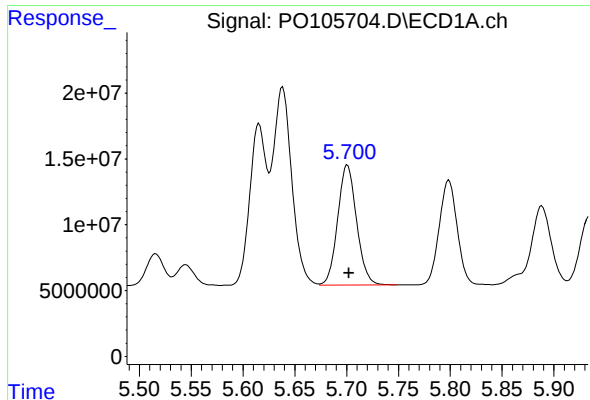
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 189622309
Conc: 436.96 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 54814685
Conc: 466.99 ng/ml



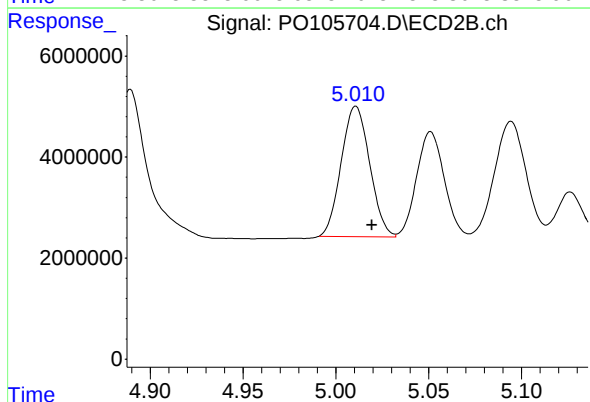
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 115805874
Conc: 435.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

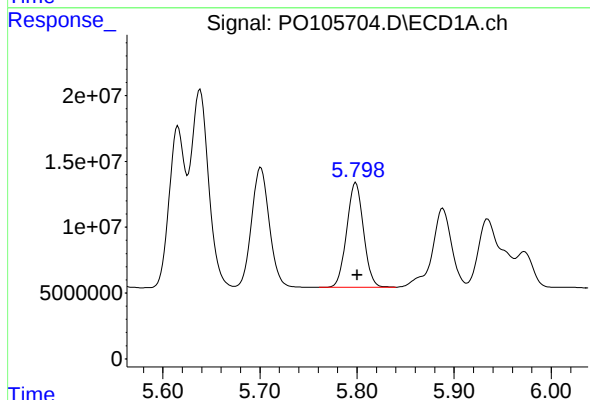
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



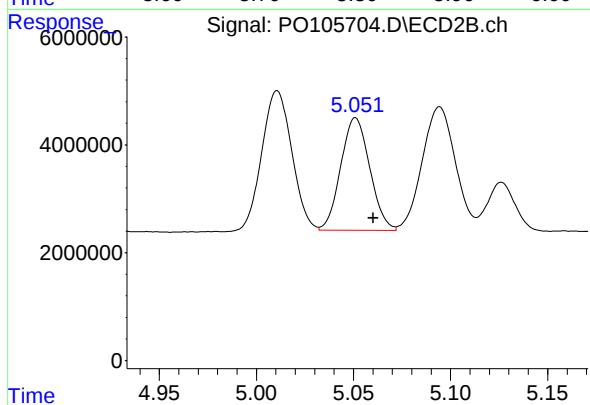
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 27588766
Conc: 446.28 ng/ml



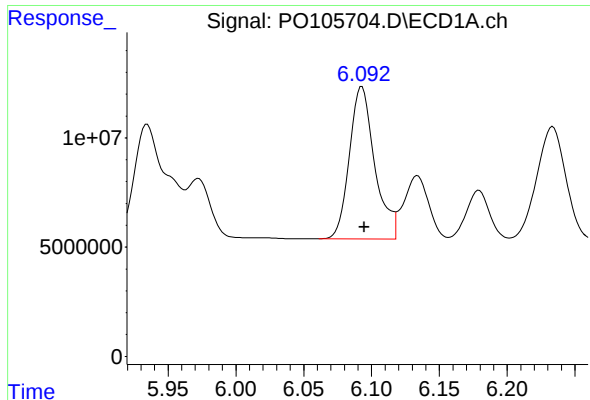
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 95633459
Conc: 434.45 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 21733060
Conc: 458.43 ng/ml



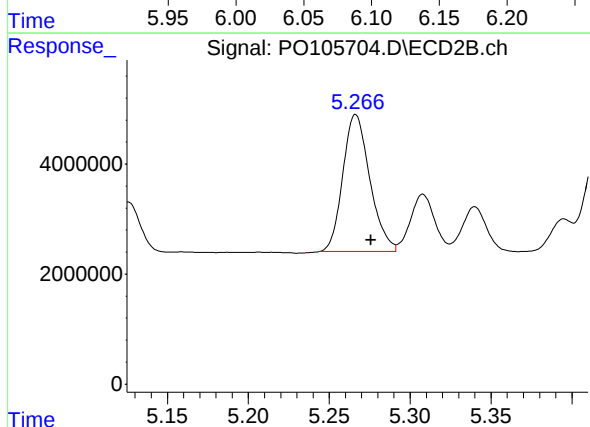
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 90393905
Conc: 432.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

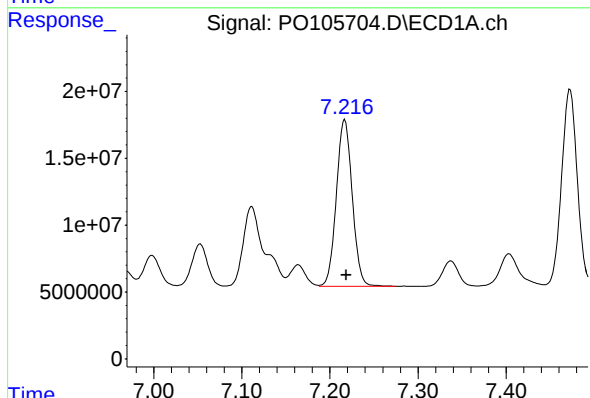
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



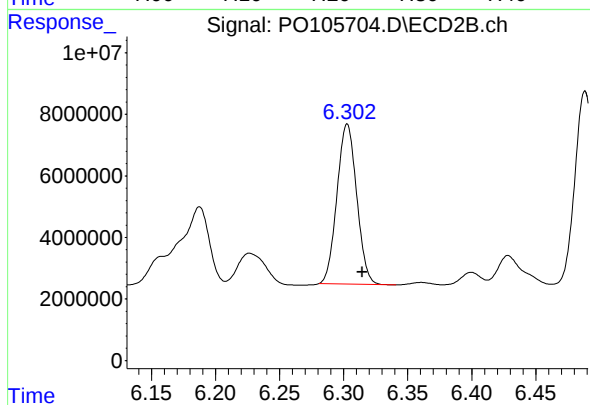
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 28978956
Conc: 456.34 ng/ml



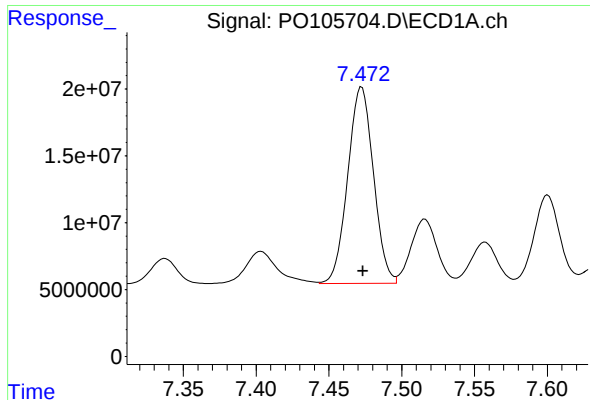
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 156275717
Conc: 423.02 ng/ml



#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.012 min
Response: 55639572
Conc: 469.70 ng/ml



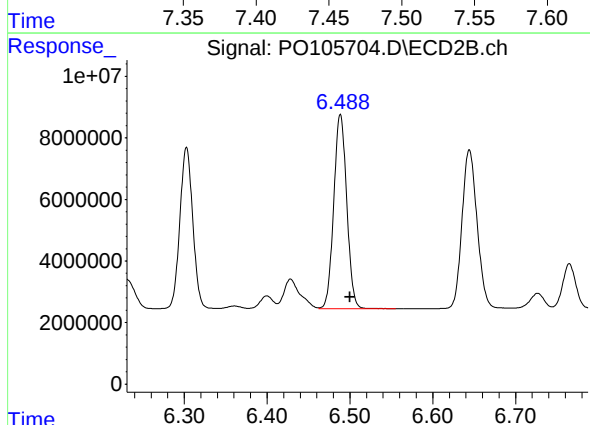
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 180840305
Conc: 418.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

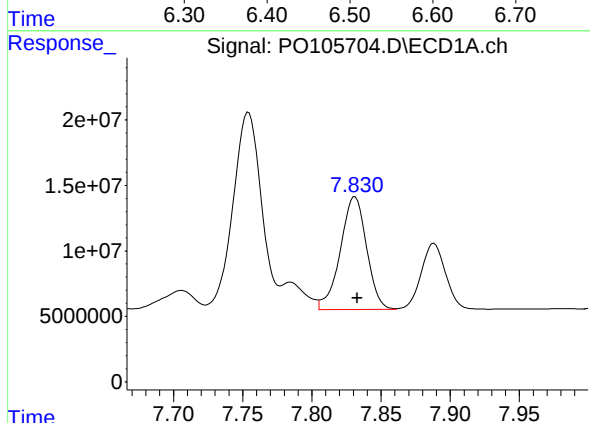
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



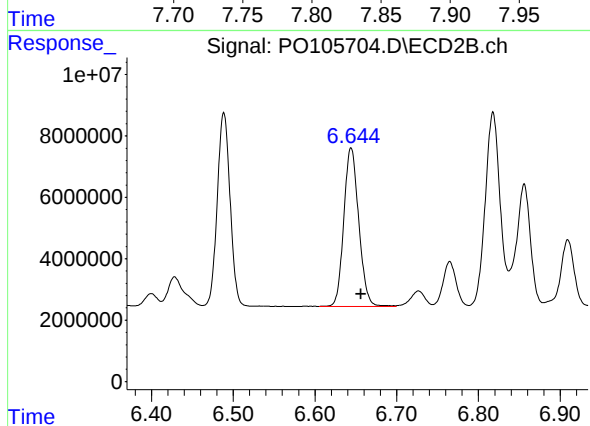
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.012 min
Response: 68895245
Conc: 469.59 ng/ml



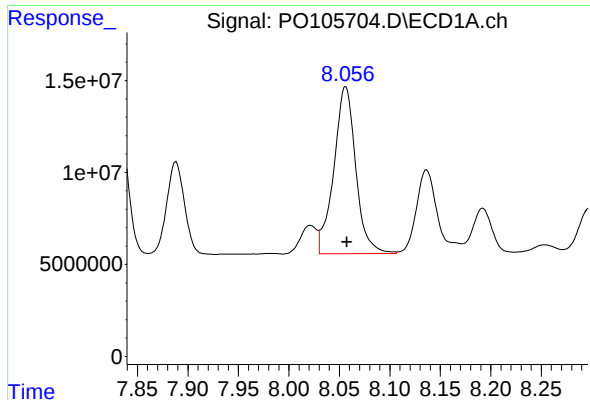
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 114052070
Conc: 421.11 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.012 min
Response: 65617421
Conc: 427.17 ng/ml



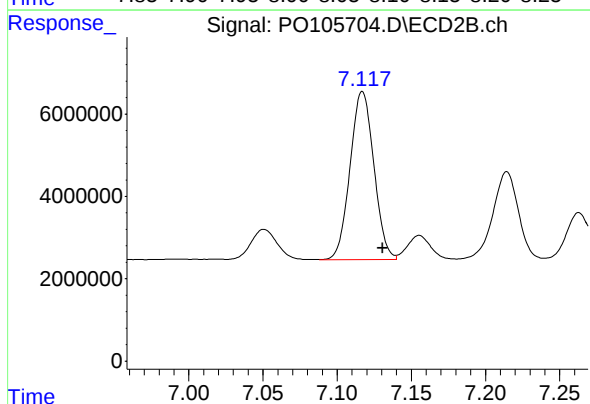
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 137598957
Conc: 432.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162887BS

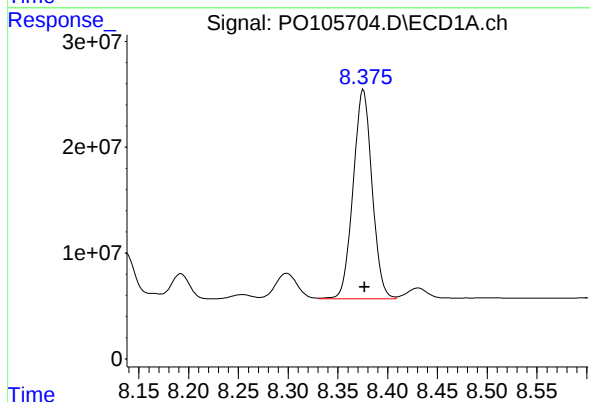
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024



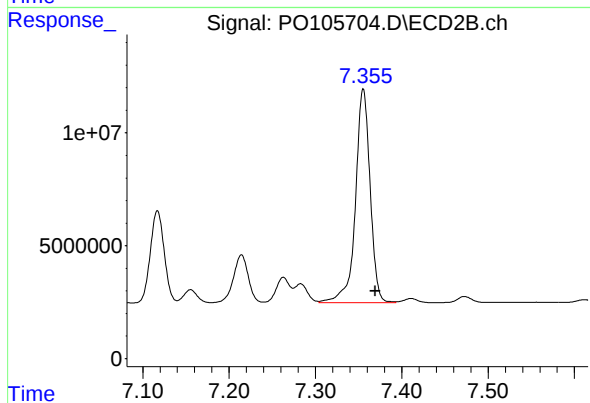
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 45664804
Conc: 465.27 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 261757105
Conc: 420.21 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.014 min
Response: 112136595
Conc: 463.51 ng/ml