

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040823\
 Data File : P0094005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 13:19
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:22:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.417	3.622	172.3E6	63745024	46.101	50.058
2) SA Decachlor...	10.235	8.638	122.0E6	53341922	54.541m	53.353m
Target Compounds						
3) L1 AR-1016-1	5.593	4.704	50825801	18823070	497.007	530.487
4) L1 AR-1016-2	5.615	4.722	77244047	28715026	495.604	531.650
5) L1 AR-1016-3	5.677	4.898	49712762	15180461	504.021	535.590m
6) L1 AR-1016-4	5.776	4.940	36858860	12873495	501.286	487.527m
7) L1 AR-1016-5	6.074	5.154	41719228	16607705	492.771	507.548
31) L7 AR-1260-1	7.210	6.189	72345417	34712857	495.628	532.314
32) L7 AR-1260-2	7.469	6.378	79275897	40106566	495.307	552.250
33) L7 AR-1260-3	7.832	6.531	64649766	36177328	486.902	498.494
34) L7 AR-1260-4	8.059	7.005	69138862	29661735	501.940	534.130
35) L7 AR-1260-5	8.385	7.248	122.7E6	60796417	563.159	585.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040823\
Data File : PO094005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 13:19
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

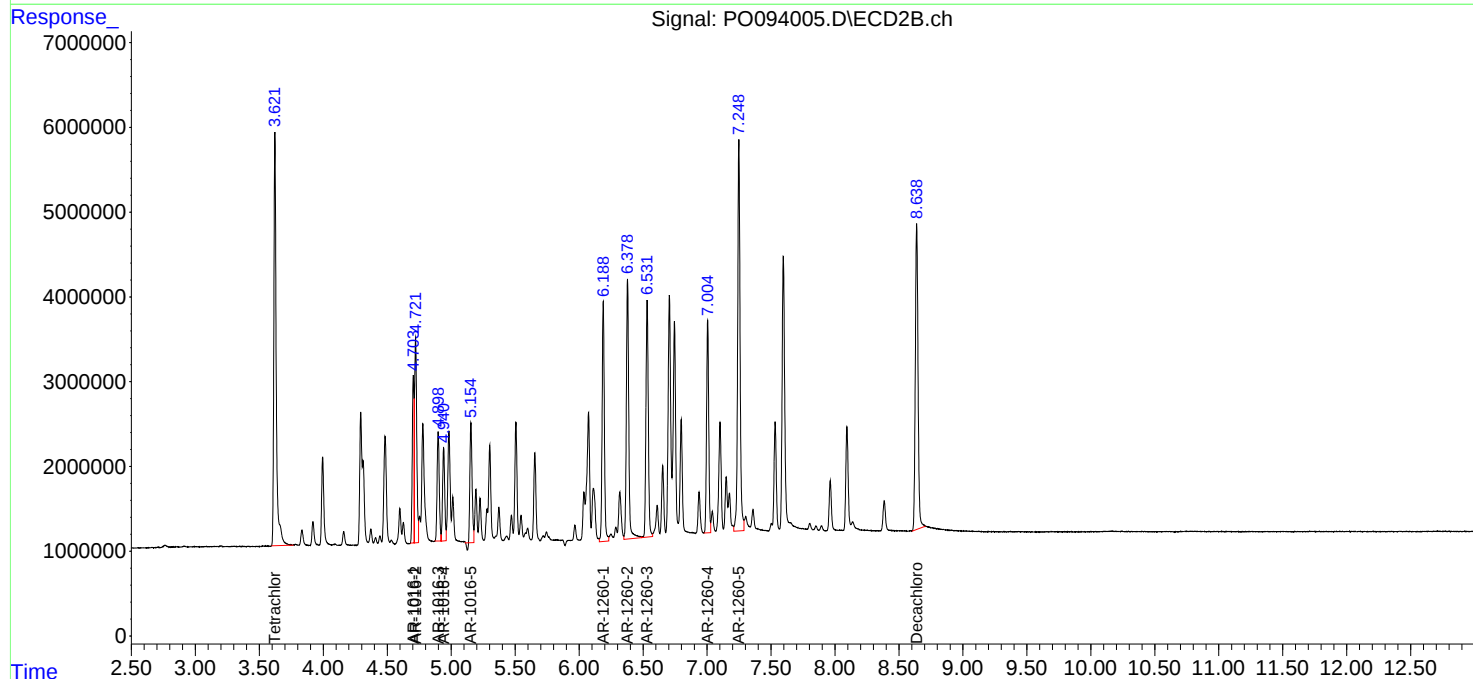
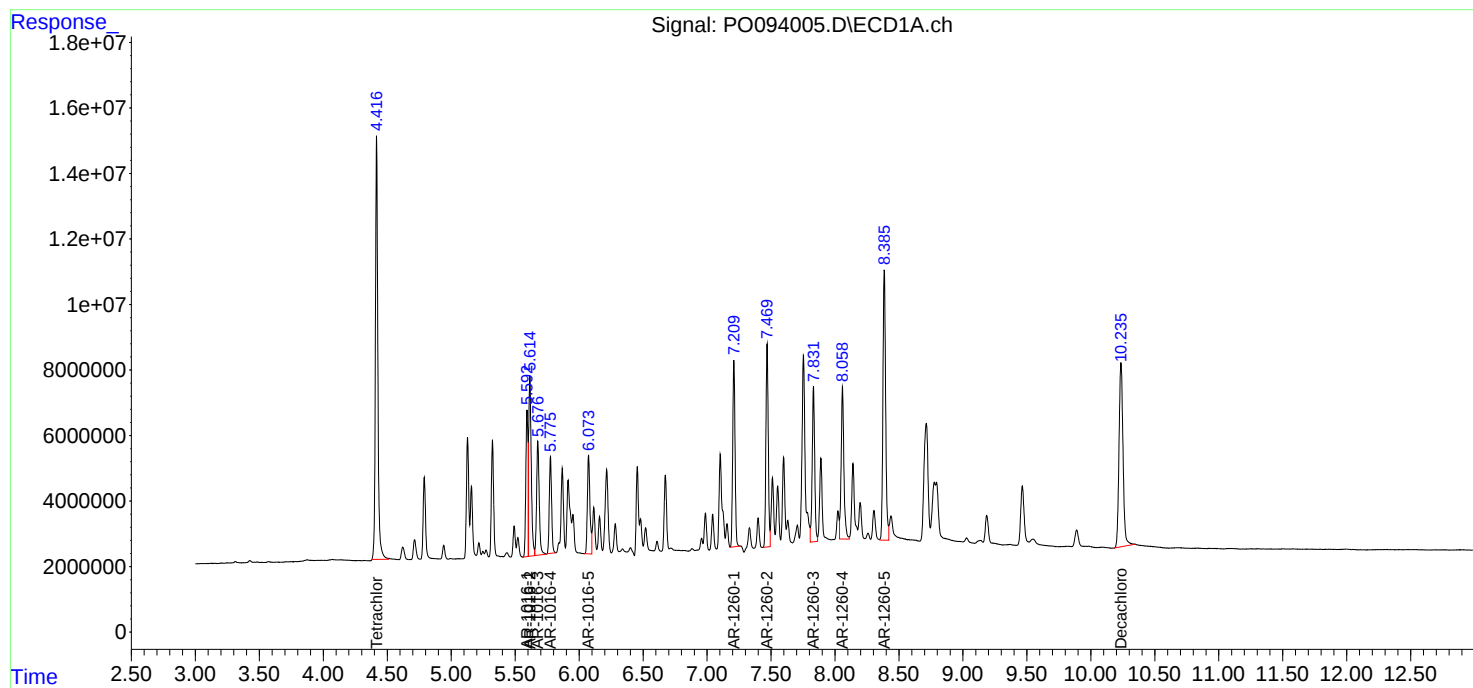
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

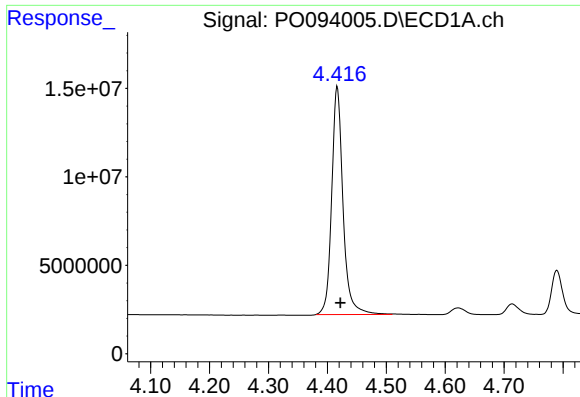
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:22:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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





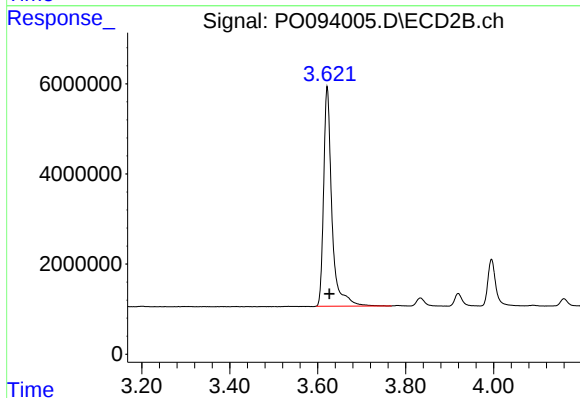
#1 Tetrachloro-m-xylene

R.T.: 4.417 min
Delta R.T.: -0.005 min
Response: 172335880
Conc: 46.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

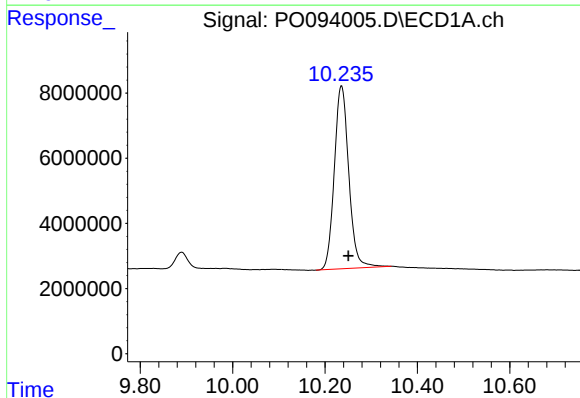
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



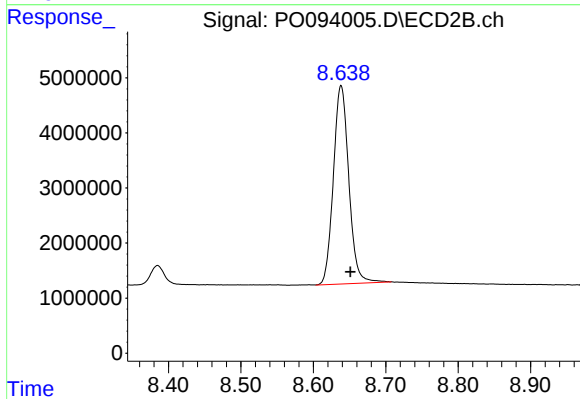
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 63745024
Conc: 50.06 ng/ml



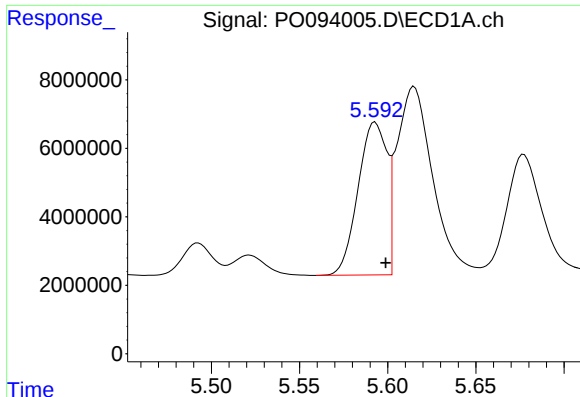
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.016 min
Response: 122004774
Conc: 54.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 53341922
Conc: 53.35 ng/ml m



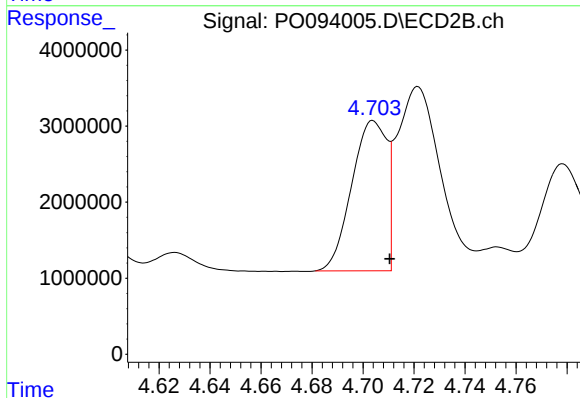
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 50825801
Conc: 497.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

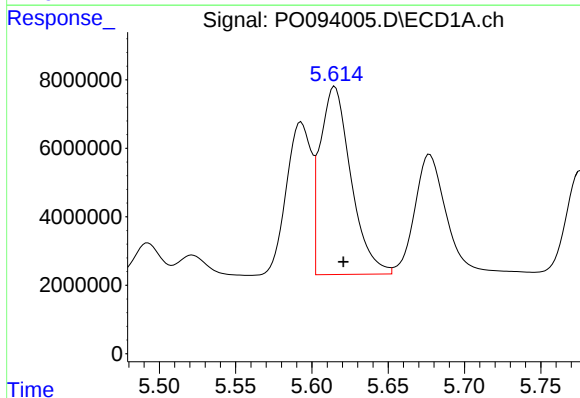
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



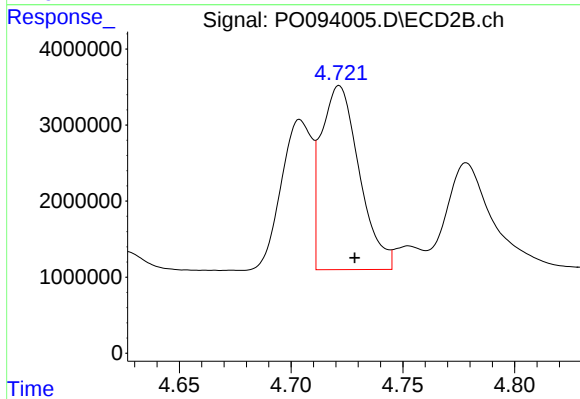
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 18823070
Conc: 530.49 ng/ml



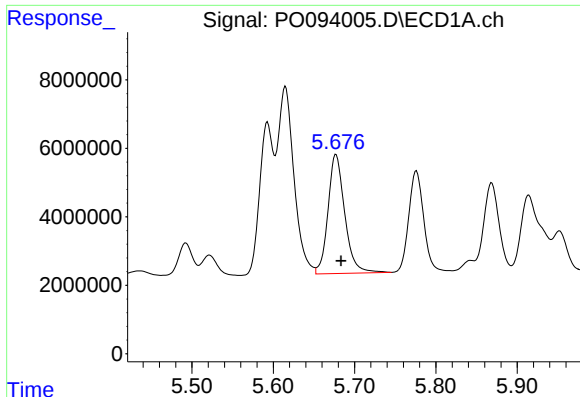
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 77244047
Conc: 495.60 ng/ml



#4 AR-1016-2

R.T.: 4.722 min
Delta R.T.: -0.007 min
Response: 28715026
Conc: 531.65 ng/ml



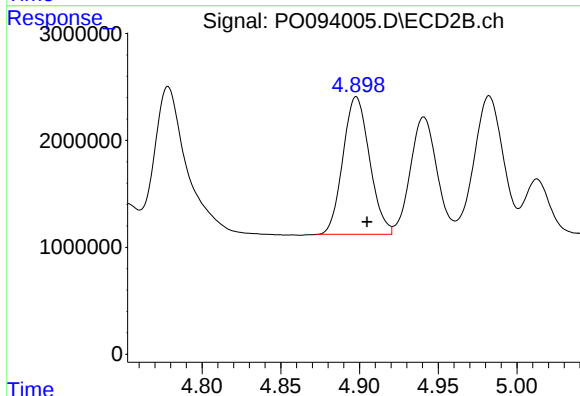
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 49712762
Conc: 504.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

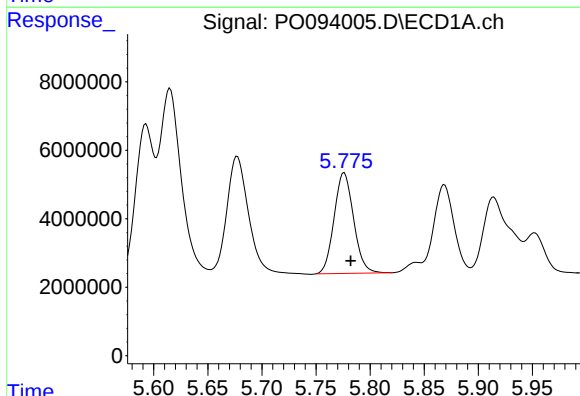
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



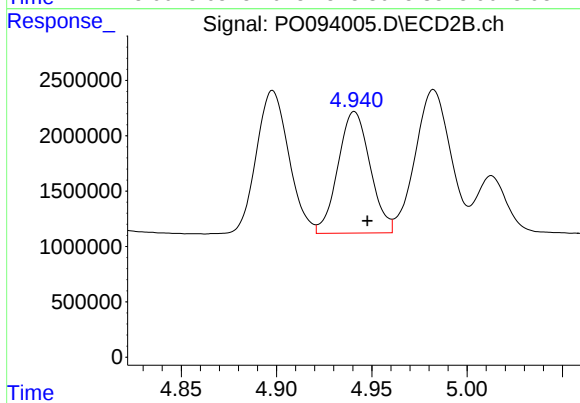
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 15180461
Conc: 535.59 ng/ml m



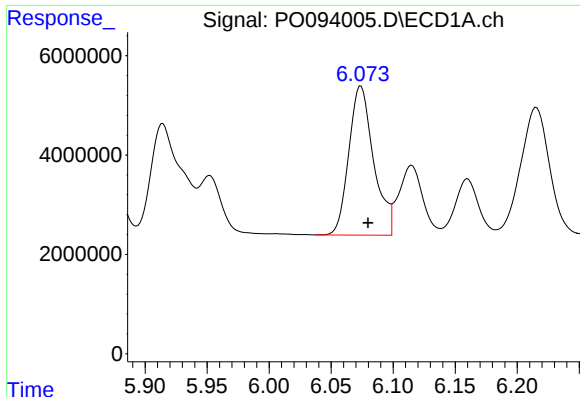
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 36858860
Conc: 501.29 ng/ml



#6 AR-1016-4

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 12873495
Conc: 487.53 ng/ml m



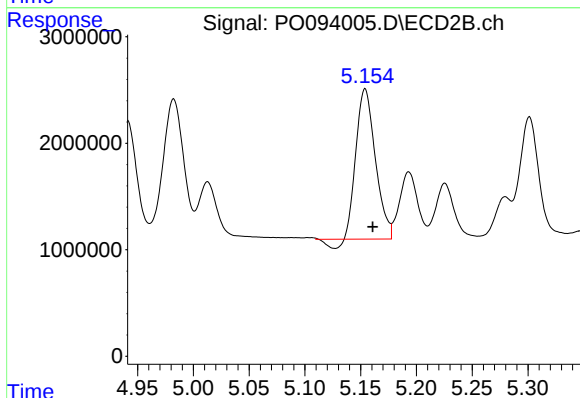
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 41719228
Conc: 492.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

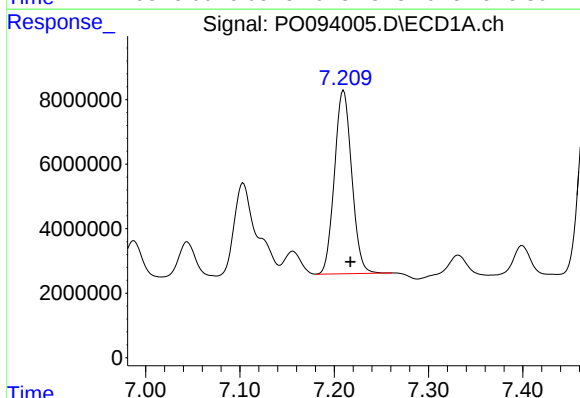
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



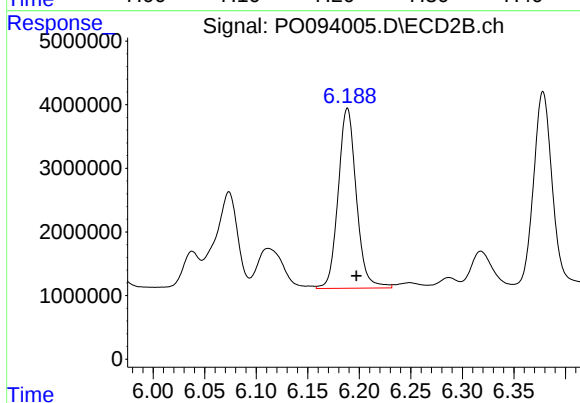
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 16607705
Conc: 507.55 ng/ml



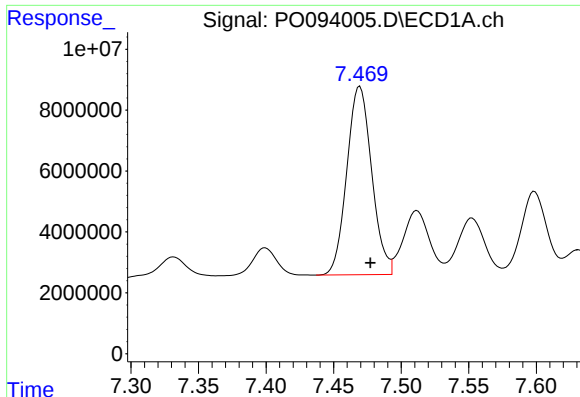
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 72345417
Conc: 495.63 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 34712857
Conc: 532.31 ng/ml



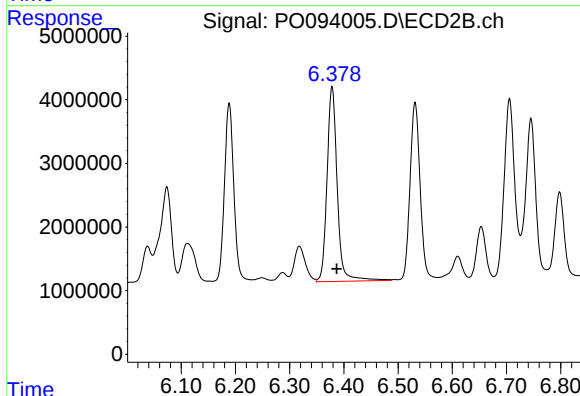
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 79275897
Conc: 495.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

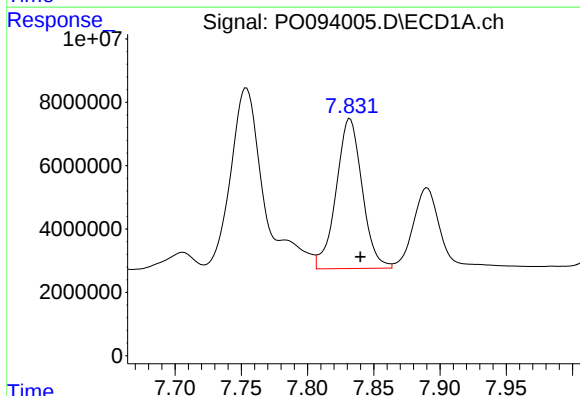
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



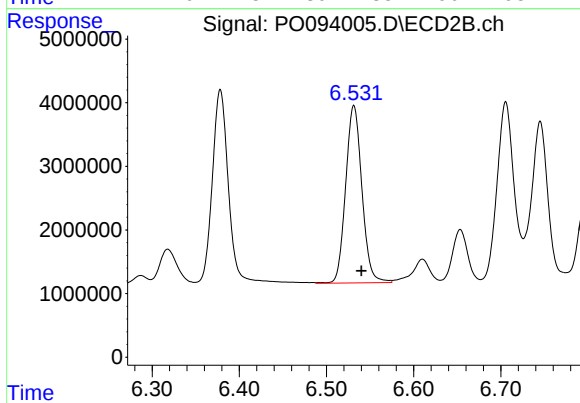
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 40106566
Conc: 552.25 ng/ml



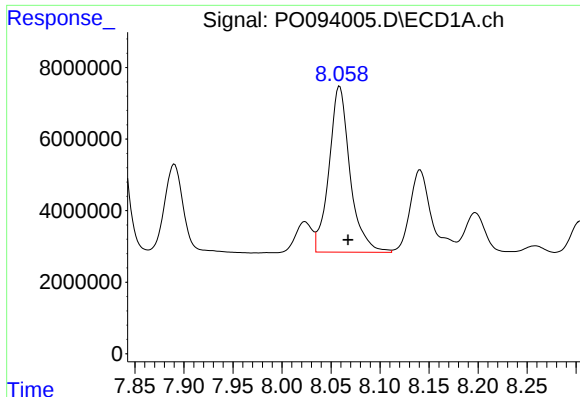
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 64649766
Conc: 486.90 ng/ml



#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 36177328
Conc: 498.49 ng/ml



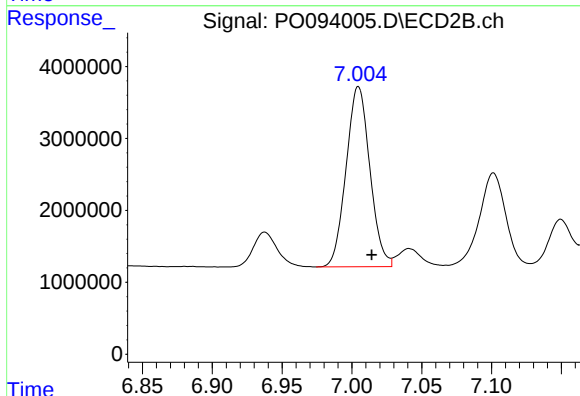
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 69138862
Conc: 501.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

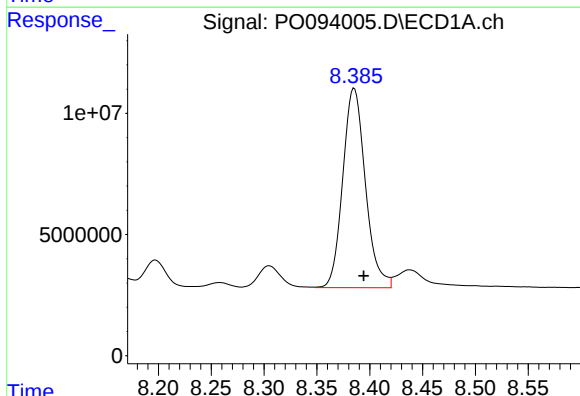
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



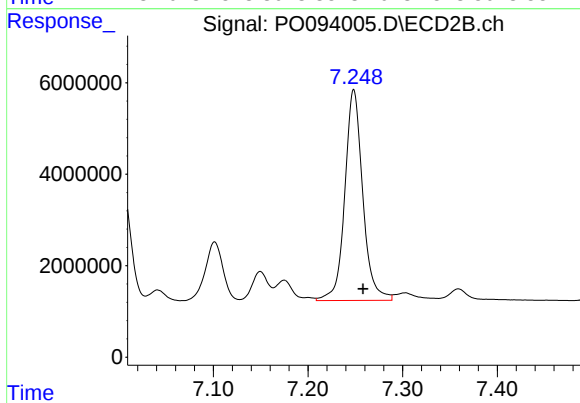
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.010 min
Response: 29661735
Conc: 534.13 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.009 min
Response: 122650019
Conc: 563.16 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 60796417
Conc: 585.86 ng/ml