

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122123\
 Data File : PO100682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 06:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 07:33:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.349	3.646	167.4E6	106.6E6	53.646	52.165
2)	SA Decachlor...	10.088	8.706	108.4E6	81225190	51.881	53.814
Target Compounds							
3)	L1 AR-1016-1	5.517	4.741	47292768	33423196	551.023	540.092
4)	L1 AR-1016-2	5.540	4.760	70279593	46909475	550.552	532.017
5)	L1 AR-1016-3	5.602	4.939	44785058	25442132	567.864	544.622m
6)	L1 AR-1016-4	5.700	4.980	35109030	20468272	576.146	498.763m
7)	L1 AR-1016-5	5.996	5.196	35097772	29006250	573.357	558.383m
31)	L7 AR-1260-1	7.125	6.238	63651031	54142416	464.616	568.403
32)	L7 AR-1260-2	7.383	6.427	67526793	61057660	536.911	568.064
33)	L7 AR-1260-3	7.743	6.583	51195449	56152015	528.525	547.841
34)	L7 AR-1260-4	7.969	7.058	54122607	46178340	512.883	566.420
35)	L7 AR-1260-5	8.286	7.300	106.1E6	99849565	502.797	553.253

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122123\
Data File : PO100682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 06:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

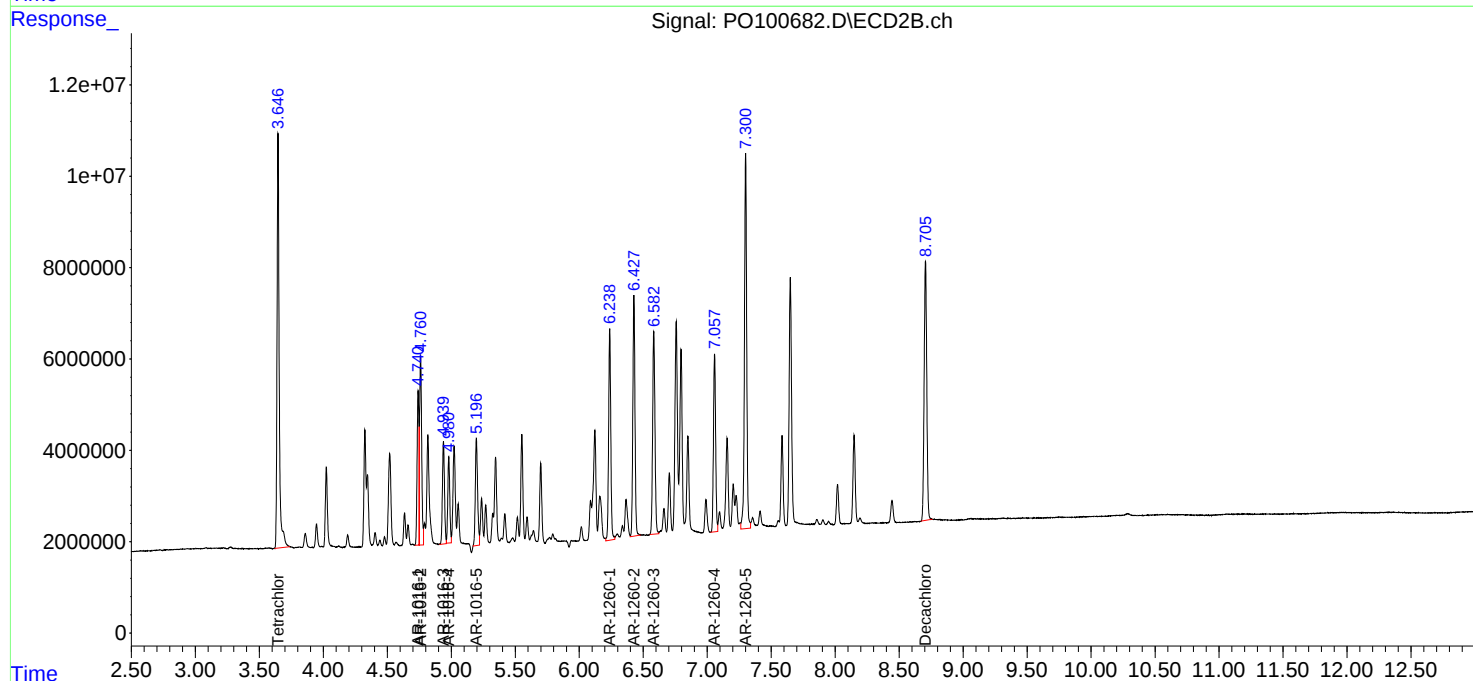
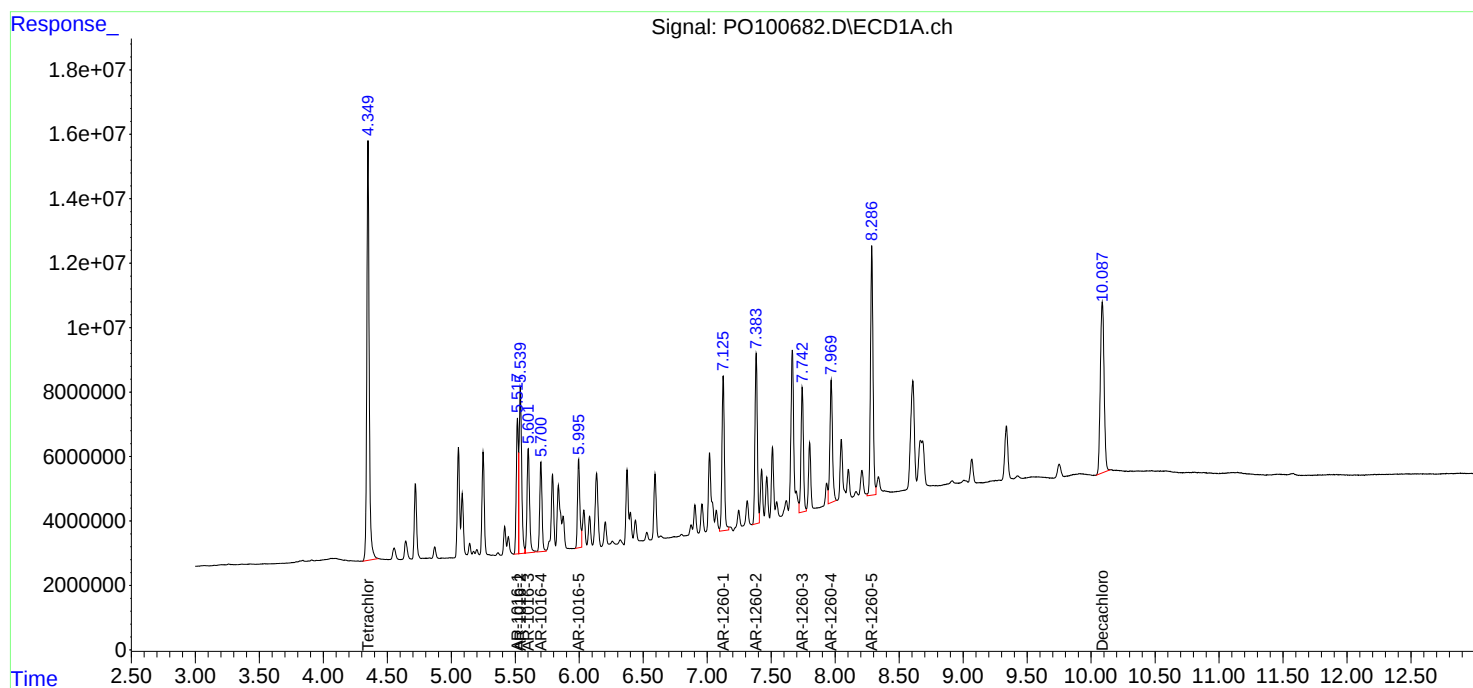
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

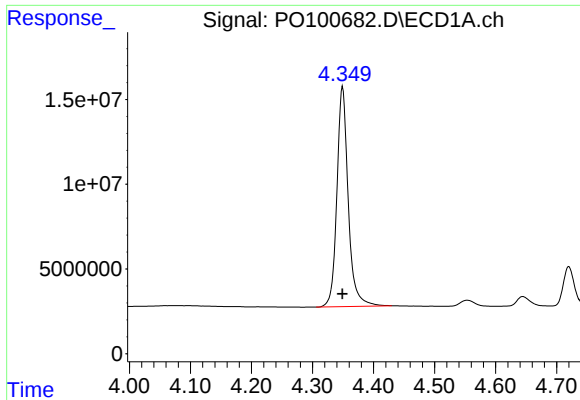
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 07:33:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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





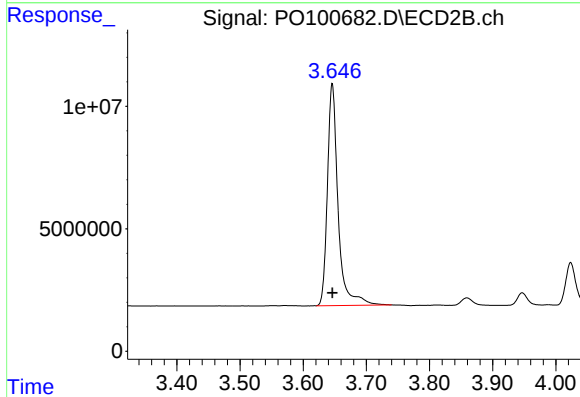
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 167389406
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

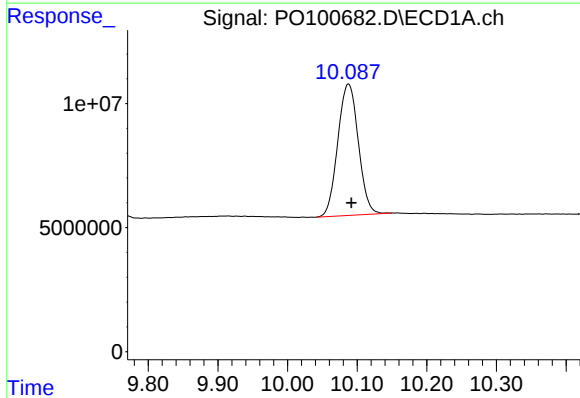
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



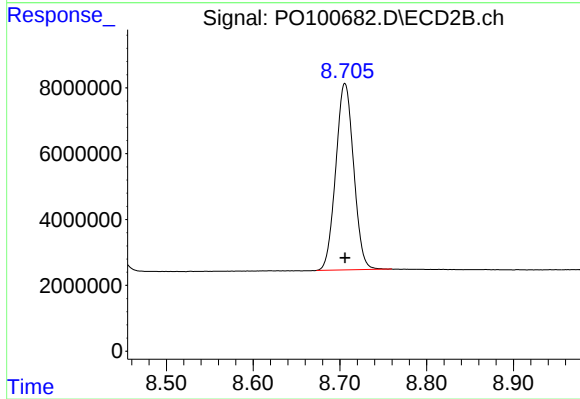
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 106594196
Conc: 52.16 ng/ml



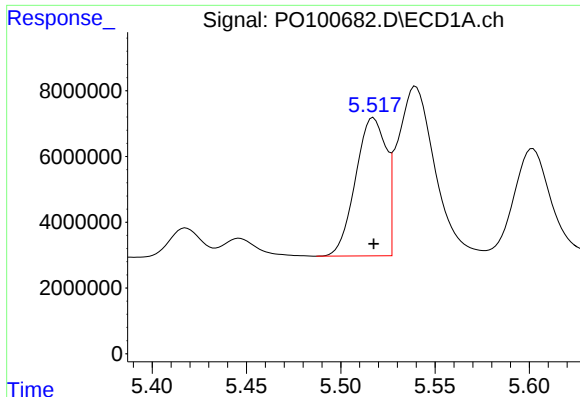
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.004 min
Response: 108385172
Conc: 51.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 81225190
Conc: 53.81 ng/ml



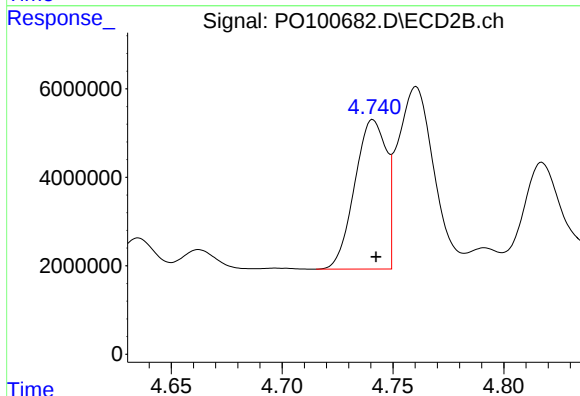
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 47292768
Conc: 551.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

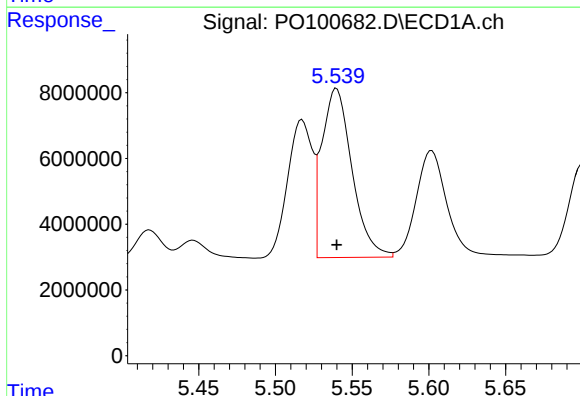
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



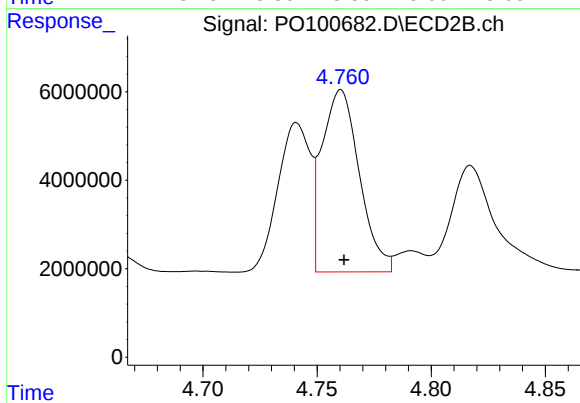
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 33423196
Conc: 540.09 ng/ml



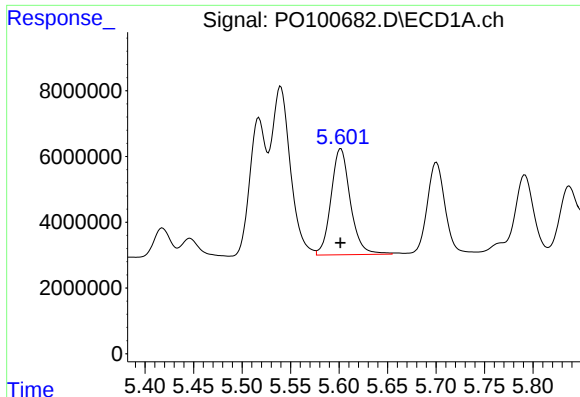
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 70279593
Conc: 550.55 ng/ml



#4 AR-1016-2

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 46909475
Conc: 532.02 ng/ml



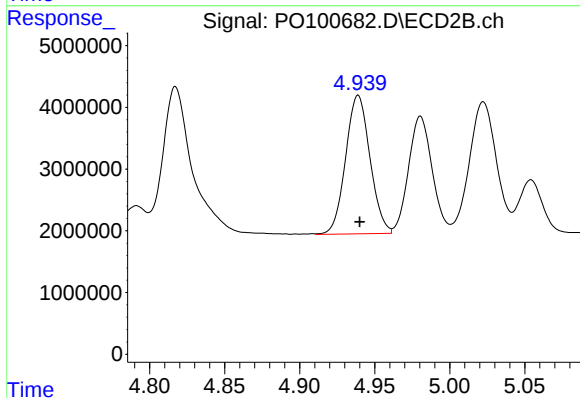
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 44785058
Conc: 567.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

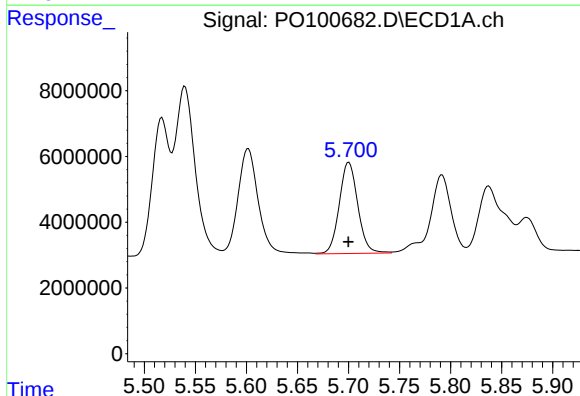
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



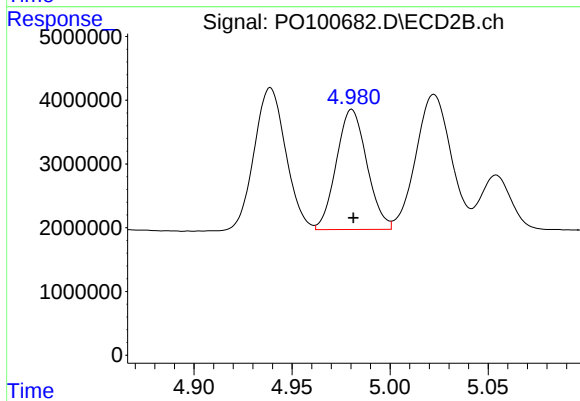
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 25442132
Conc: 544.62 ng/ml m



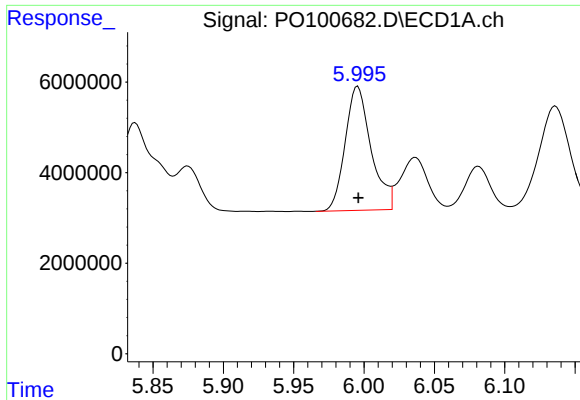
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 35109030
Conc: 576.15 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 20468272
Conc: 498.76 ng/ml m



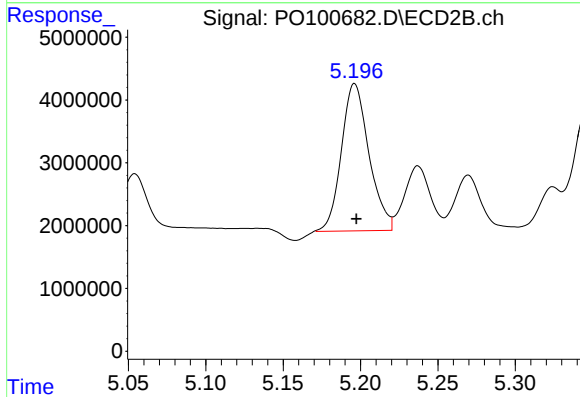
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 35097772
Conc: 573.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

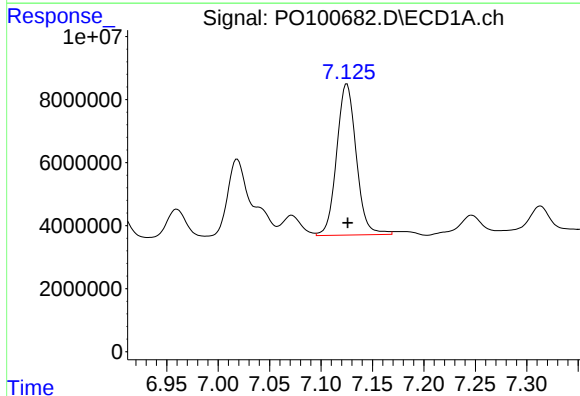
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



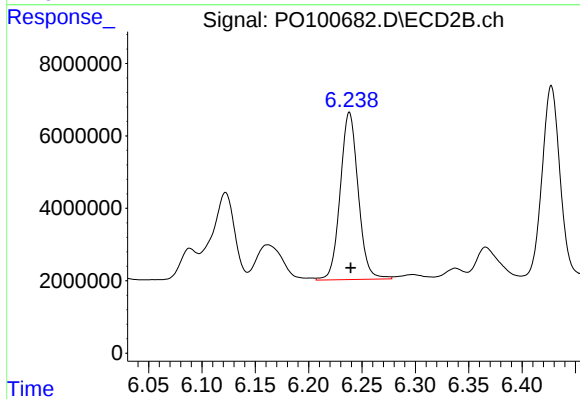
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 29006250
Conc: 558.38 ng/ml m



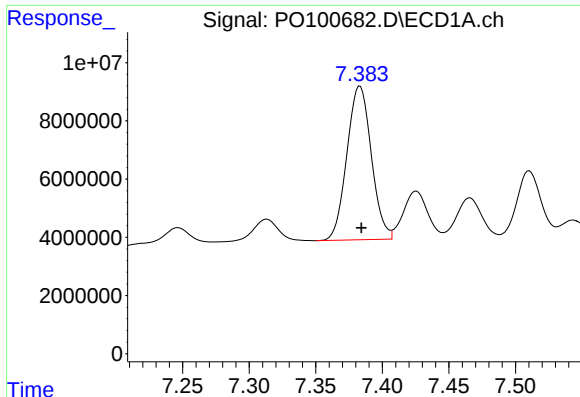
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 63651031
Conc: 464.62 ng/ml



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 54142416
Conc: 568.40 ng/ml



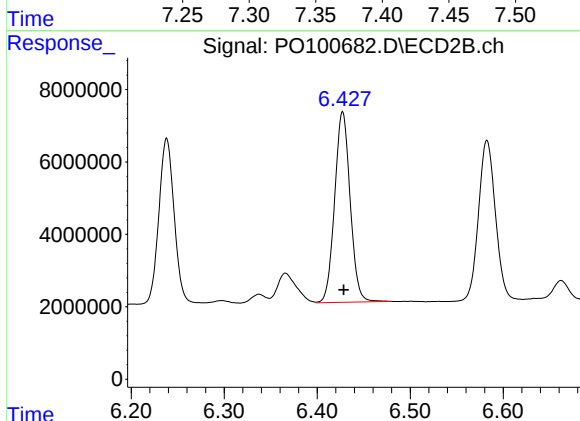
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 67526793
Conc: 536.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

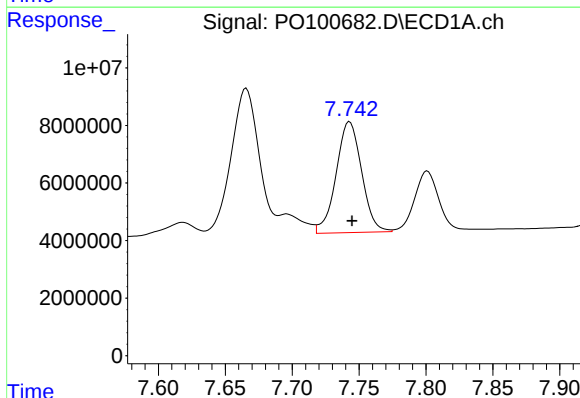
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



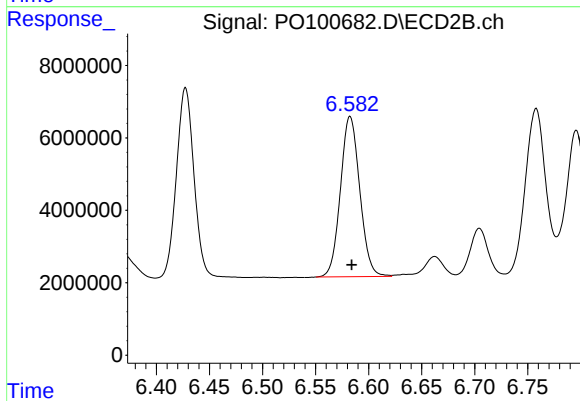
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 61057660
Conc: 568.06 ng/ml



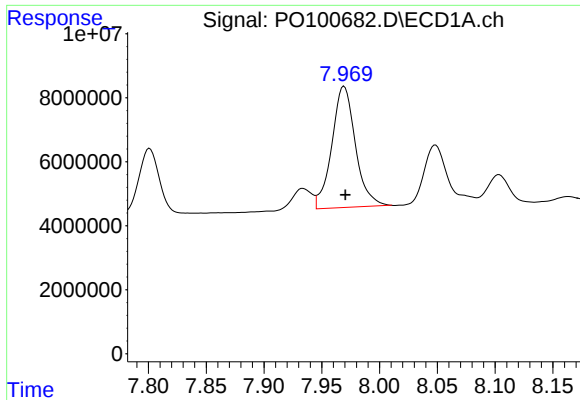
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 51195449
Conc: 528.52 ng/ml



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 56152015
Conc: 547.84 ng/ml



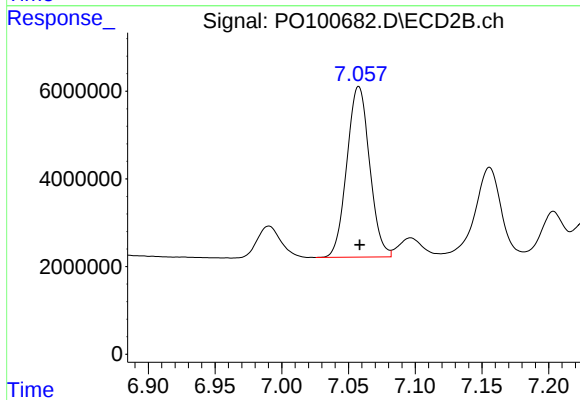
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 54122607
Conc: 512.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

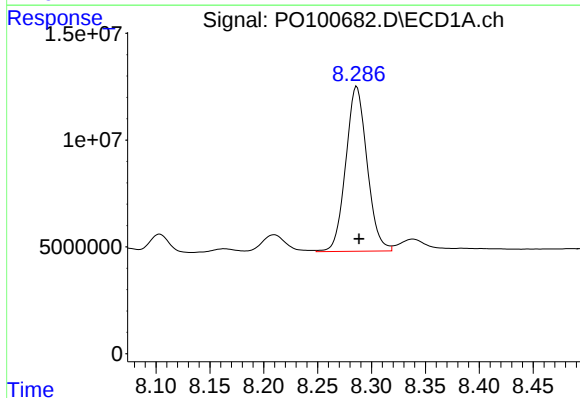
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023



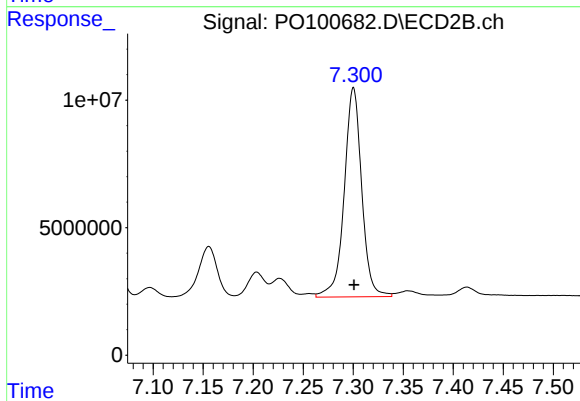
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 46178340
Conc: 566.42 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 106135320
Conc: 502.80 ng/ml



#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 99849565
Conc: 553.25 ng/ml