

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122123\
 Data File : PO100681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 06:15
 Operator : YP/AJ
 Sample : 05900-24MSD
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GHL-SS-66aMSD

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 06:33:06 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	59019798	34989562	18.915	17.123
2) SA Decachlor...	10.088	8.705	24752519	19968529	11.848	13.230
Target Compounds						
3) L1 AR-1016-1	5.517	4.741	54841744	38556695	638.979	623.046
4) L1 AR-1016-2	5.539	4.761	79709521	53952056	624.424	611.890
5) L1 AR-1016-3	5.601	4.939	50001946	29183530	634.013	624.711
6) L1 AR-1016-4	5.700	4.980	39498892	25541788	648.184	622.393
7) L1 AR-1016-5	5.995	5.196	39431565	31896064	644.154	614.014
31) L7 AR-1260-1	7.125	6.239	69819476	58257047	509.642m	611.599
32) L7 AR-1260-2	7.382	6.427	75107424	66854178	597.185	621.993
33) L7 AR-1260-3	7.744	6.583	49487667	62553987	510.894	610.301
34) L7 AR-1260-4	7.969	7.058	58098830	45155823	550.563	553.878
35) L7 AR-1260-5	8.286	7.300	108.5E6	102.7E6	513.763	569.184

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122123\
Data File : PO100681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 06:15
Operator : YP/AJ
Sample : 05900-24MSD
Misc :
ALS Vial : 50 Sample Multiplier: 1

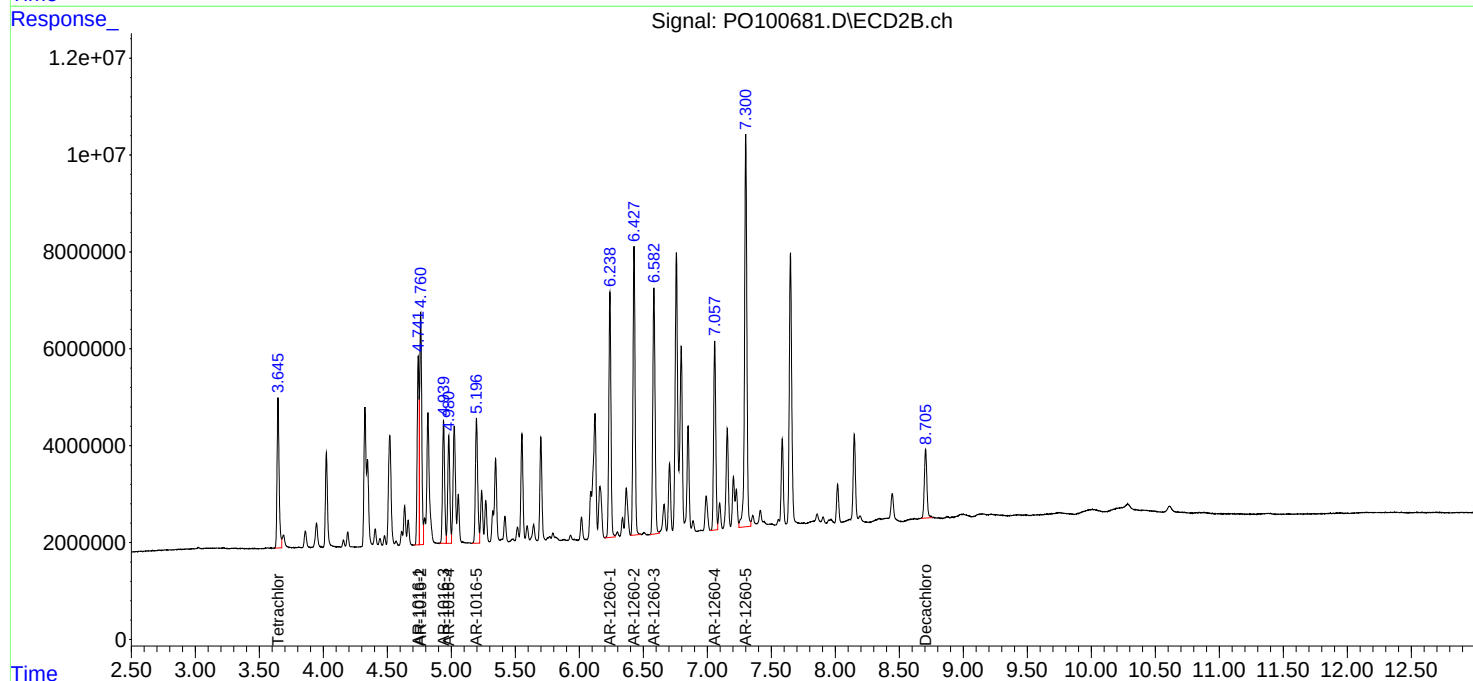
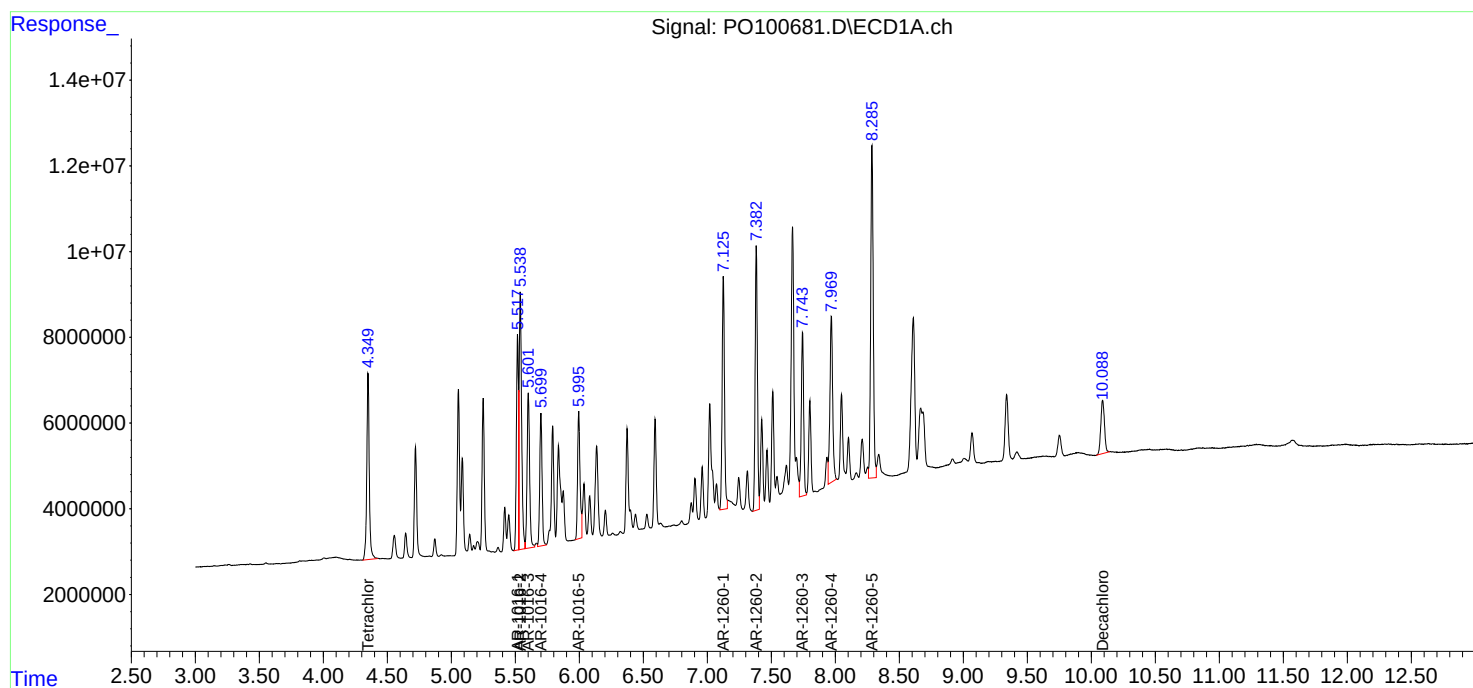
Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

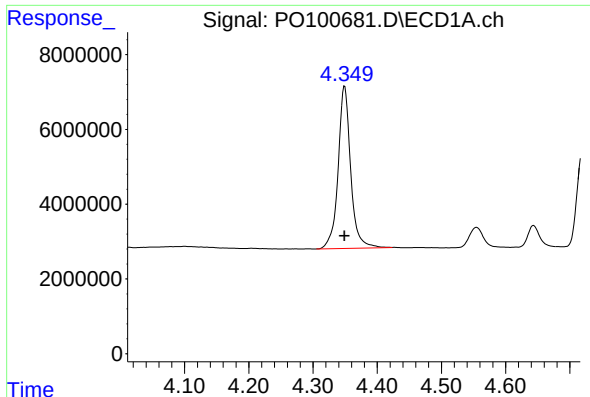
Manual Integrations
APPROVED

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 06:33:06 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





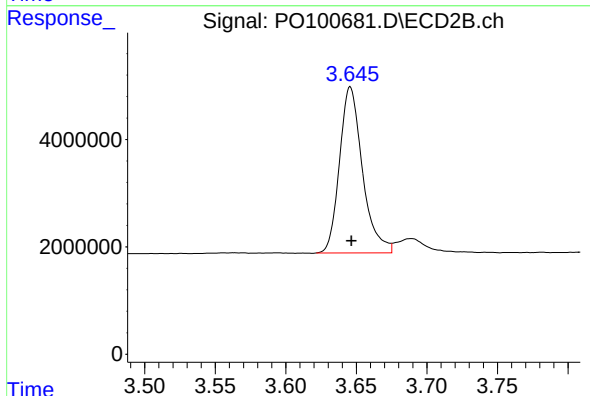
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 59019798
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

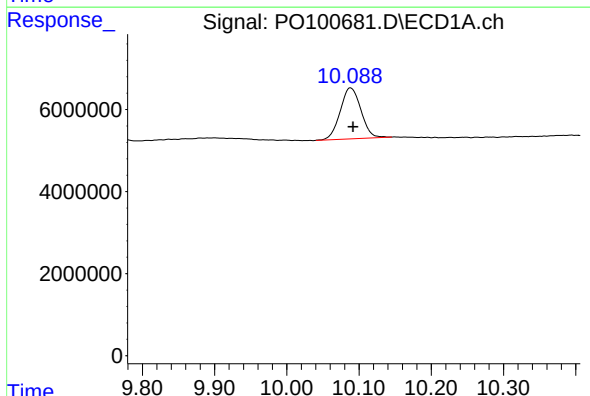
Manual Integrations
APPROVED

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



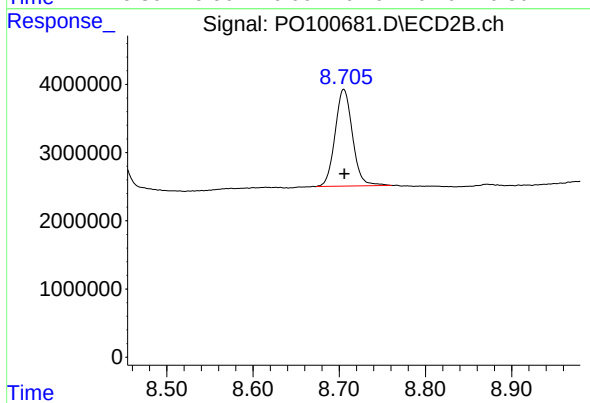
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 34989562
Conc: 17.12 ng/ml



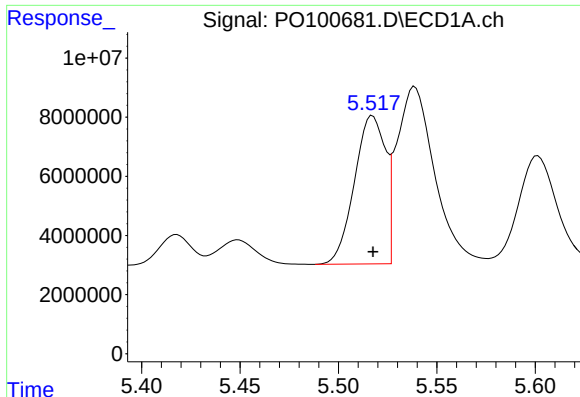
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.003 min
Response: 24752519
Conc: 11.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 19968529
Conc: 13.23 ng/ml



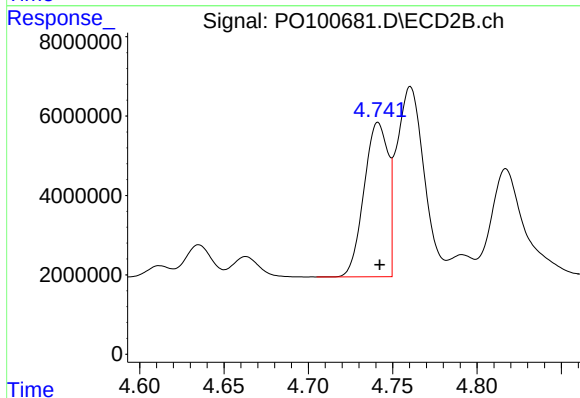
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 54841744
Conc: 638.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

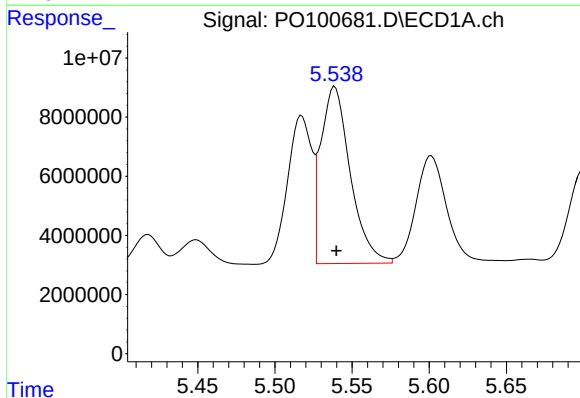
Manual Integrations
APPROVED

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



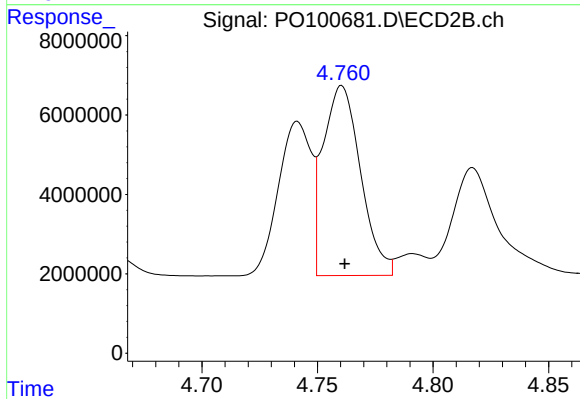
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 38556695
Conc: 623.05 ng/ml



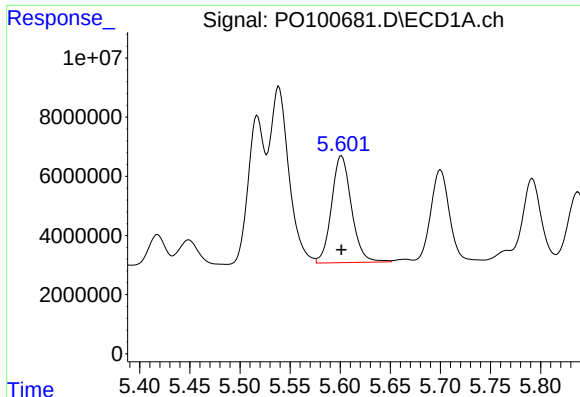
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 79709521
Conc: 624.42 ng/ml



#4 AR-1016-2

R.T.: 4.761 min
Delta R.T.: -0.001 min
Response: 53952056
Conc: 611.89 ng/ml



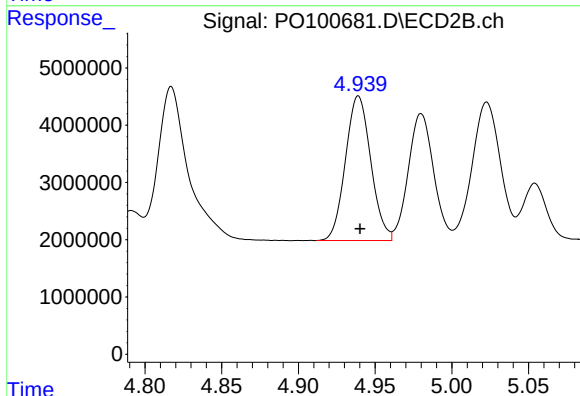
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 50001946
Conc: 634.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

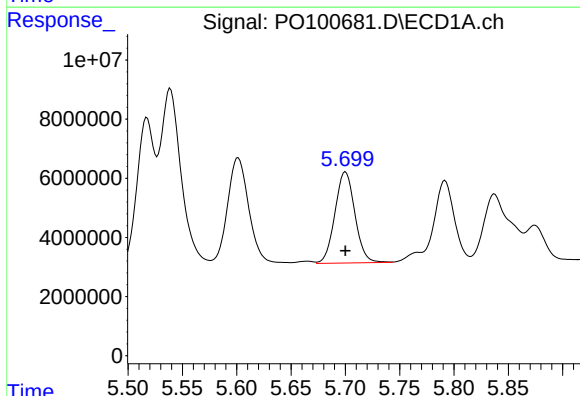
Manual Integrations
APPROVED

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



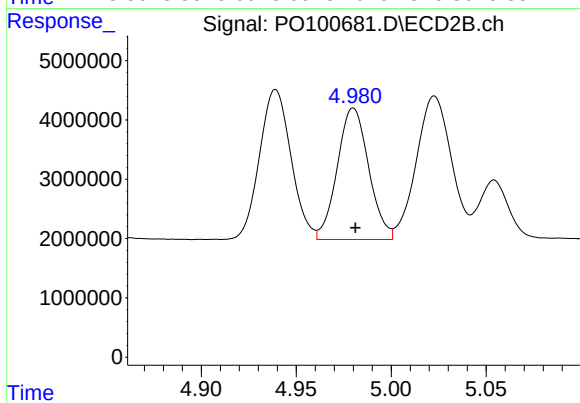
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 29183530
Conc: 624.71 ng/ml



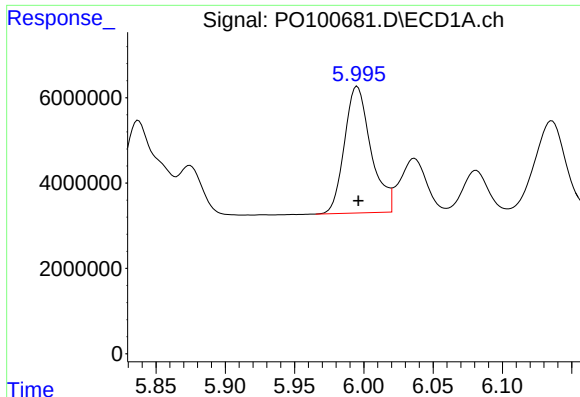
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 39498892
Conc: 648.18 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 25541788
Conc: 622.39 ng/ml



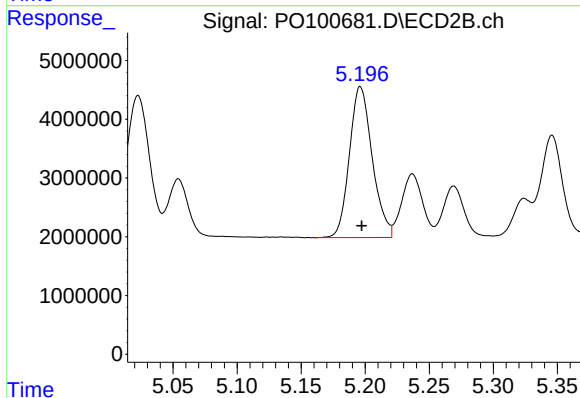
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 39431565
Conc: 644.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

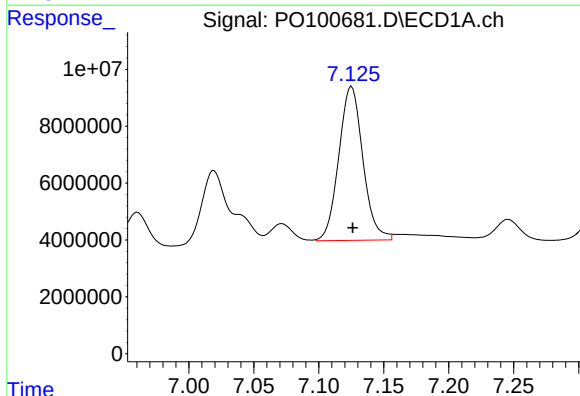
Manual Integrations
APPROVED

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



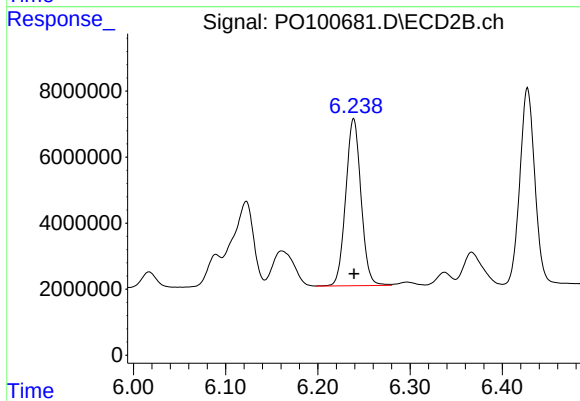
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 31896064
Conc: 614.01 ng/ml



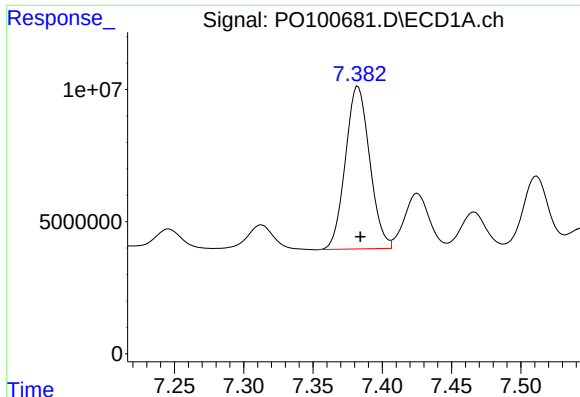
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 69819476
Conc: 509.64 ng/ml m



#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 58257047
Conc: 611.60 ng/ml



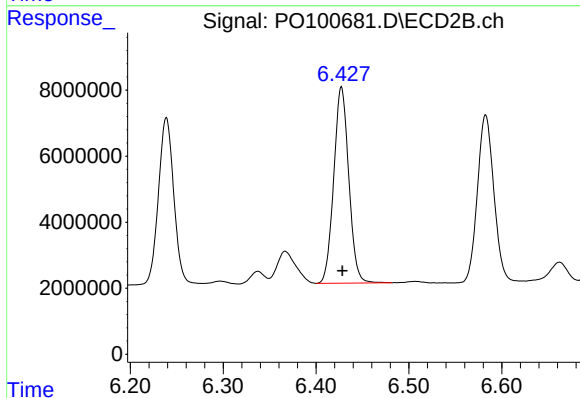
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 75107424
Conc: 597.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

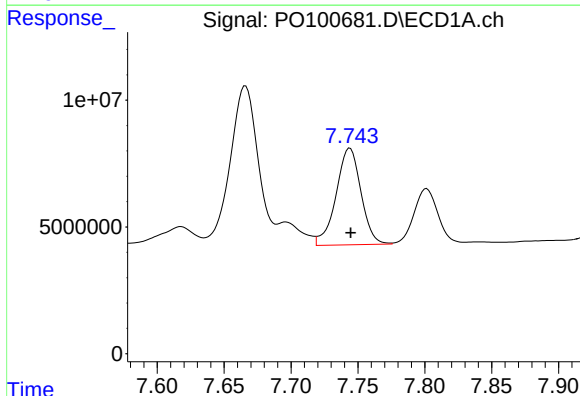
Manual Integrations
APPROVED

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



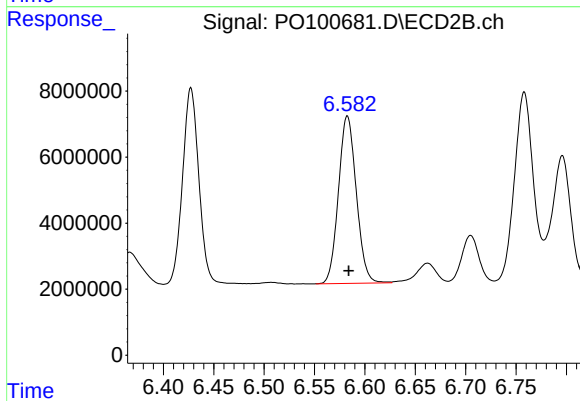
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 66854178
Conc: 621.99 ng/ml



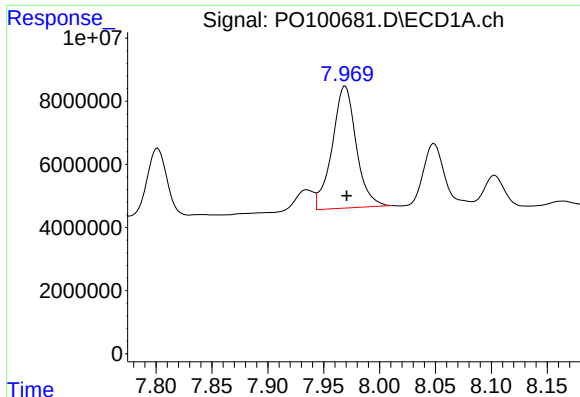
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 49487667
Conc: 510.89 ng/ml



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 62553987
Conc: 610.30 ng/ml



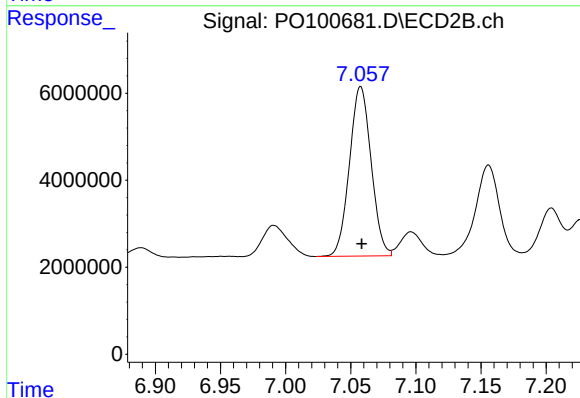
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 58098830
Conc: 550.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHL-SS-66aMSD

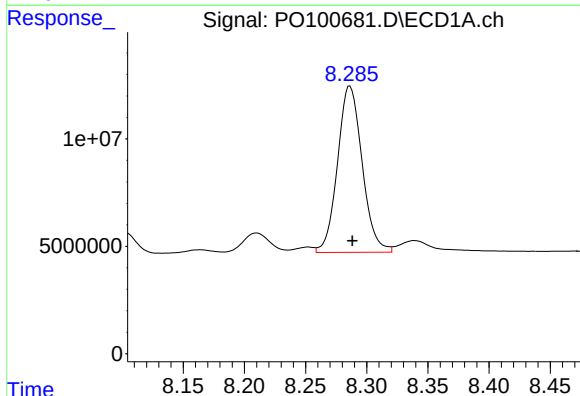
Manual Integrations
APPROVED

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



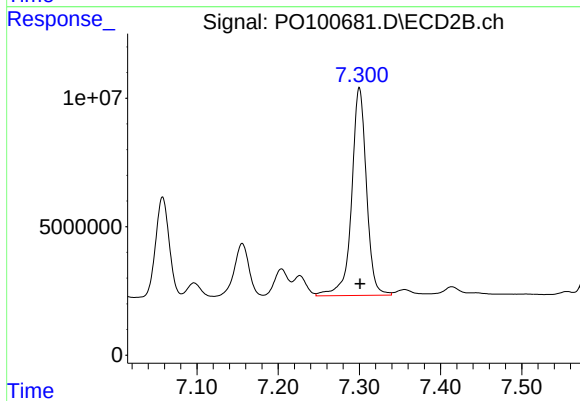
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 45155823
Conc: 553.88 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 108450301
Conc: 513.76 ng/ml



#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 102724721
Conc: 569.18 ng/ml