

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102124\
 Data File : P0107300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 15:07
 Operator : YP/AJ
 Sample : PB164287BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164287BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:09:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.644	198.3E6	68569346	21.763	21.305
2) SA Decachlor...	10.056	8.637	52695274	62686860	21.479	22.865
Target Compounds						
3) L1 AR-1016-1	5.520	4.726	126.2E6	47975748	467.897m	464.586
4) L1 AR-1016-2	5.543	4.745	185.8E6	71126209	468.100m	504.557
5) L1 AR-1016-3	5.605	4.920	108.0E6	37324349	430.083m	473.986
6) L1 AR-1016-4	5.701	4.961	89309342	27261827	463.675m	412.381
7) L1 AR-1016-5	5.997	5.175	83877781	37012962	459.218	450.642
31) L7 AR-1260-1	7.123	6.205	125.2E6	75778633	483.984	488.407m
32) L7 AR-1260-2	7.379	6.392	133.0E6	83669164	505.256	475.081m
33) L7 AR-1260-3	7.741	6.546	78718828	84303428	437.947	502.560m
34) L7 AR-1260-4	7.966	7.016	85631044	63789339	487.915	440.897m
35) L7 AR-1260-5	8.279	7.257	137.4E6	150.7E6	483.240	457.409m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102124\
Data File : PO107300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 15:07
Operator : YP/AJ
Sample : PB164287BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

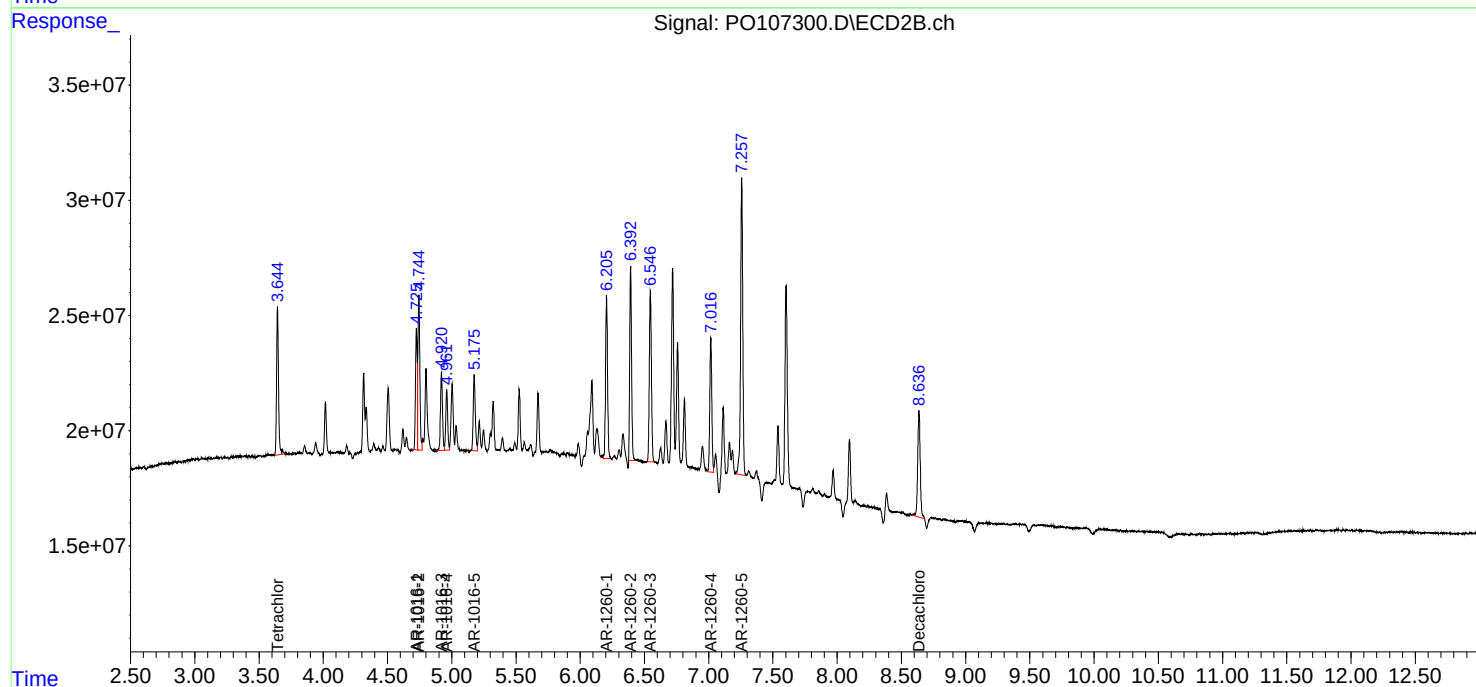
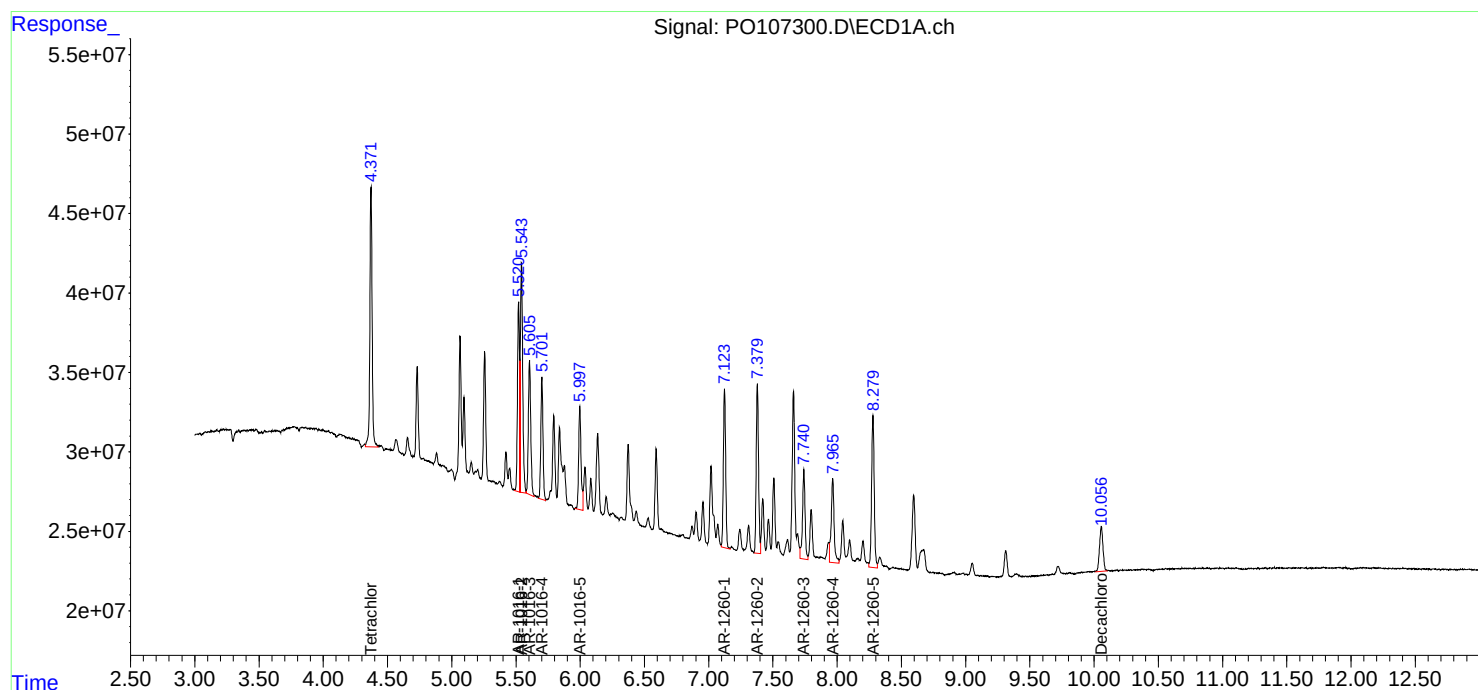
Instrument :
ECD_O
ClientSampleId :
PB164287BS

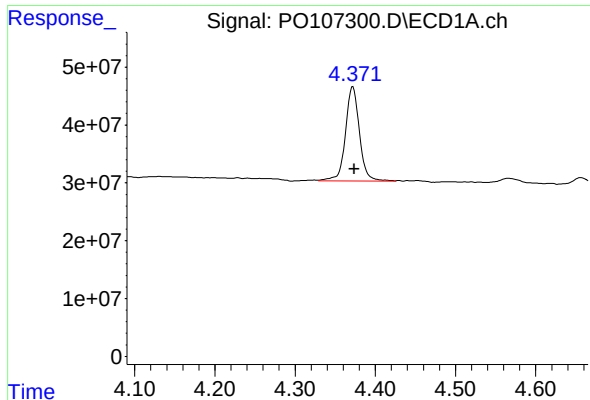
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:09:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 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





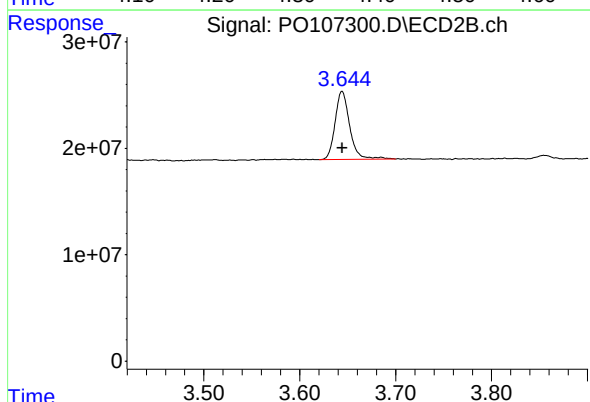
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 198343082
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

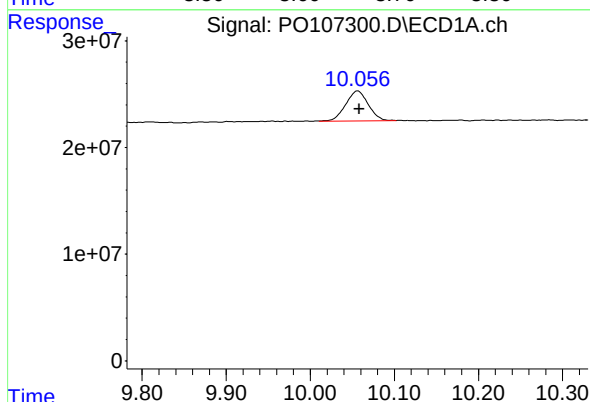
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



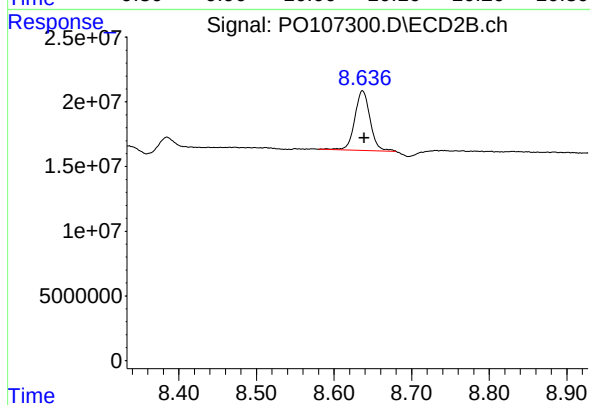
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 68569346
Conc: 21.30 ng/ml



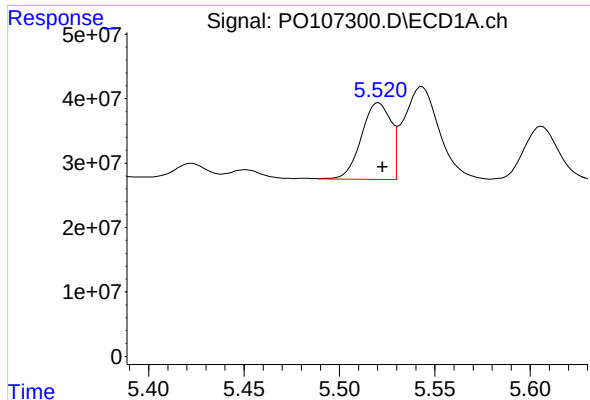
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 52695274
Conc: 21.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 62686860
Conc: 22.87 ng/ml



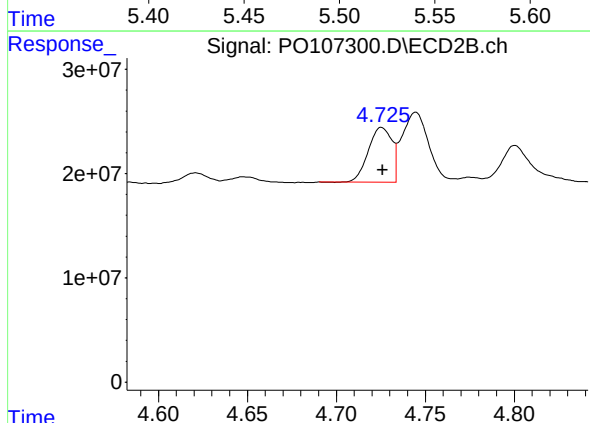
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 126245349
Conc: 467.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

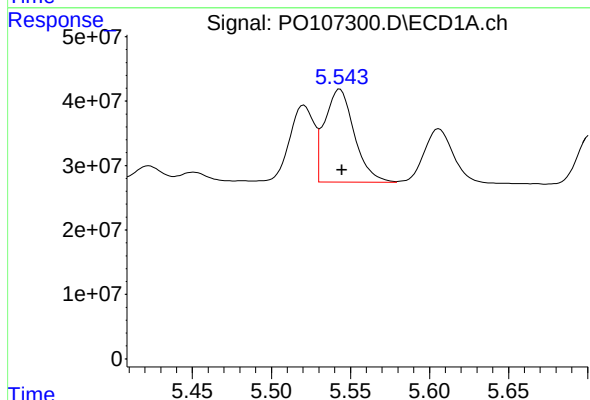
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



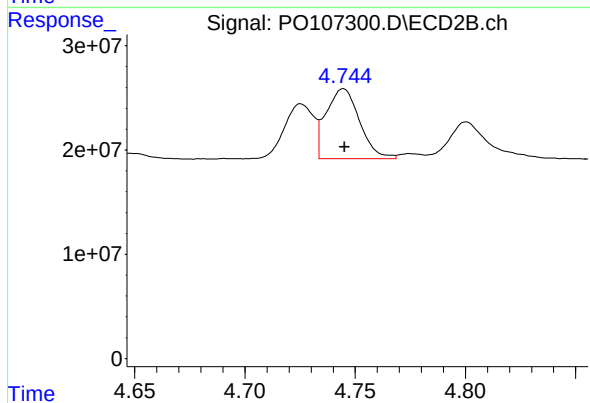
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 47975748
Conc: 464.59 ng/ml



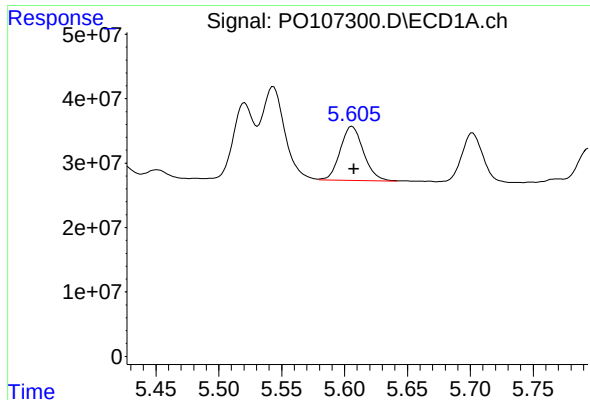
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 185781778
Conc: 468.10 ng/ml m



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 71126209
Conc: 504.56 ng/ml



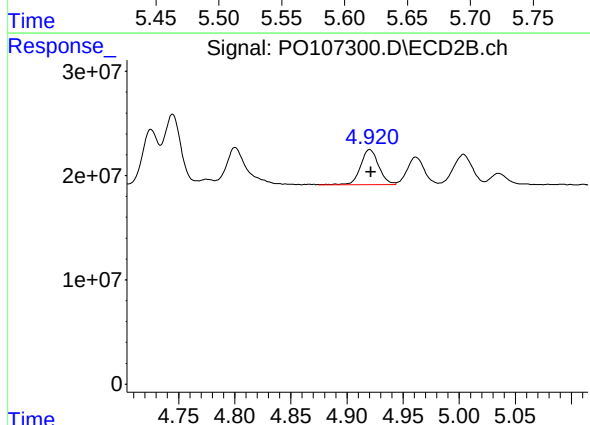
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 108023841
Conc: 430.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

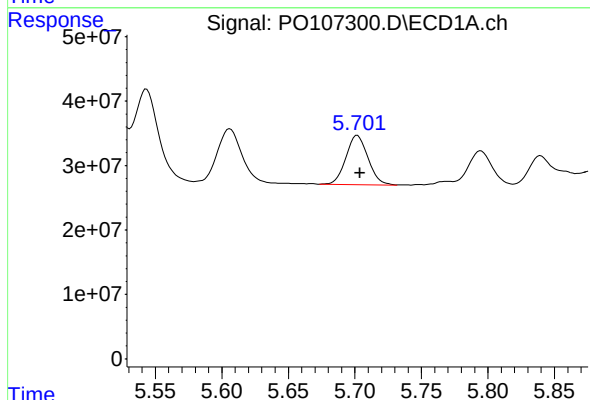
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



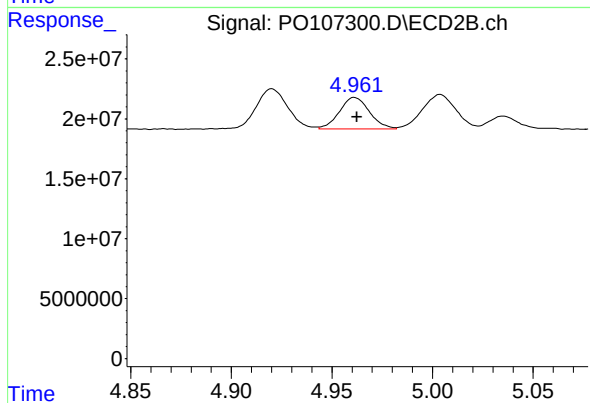
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 37324349
Conc: 473.99 ng/ml



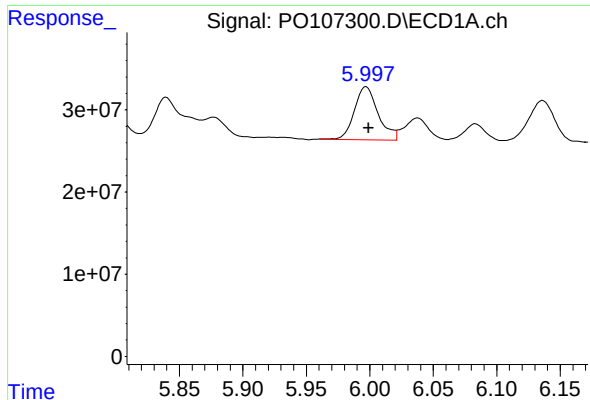
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 89309342
Conc: 463.68 ng/ml m



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 27261827
Conc: 412.38 ng/ml



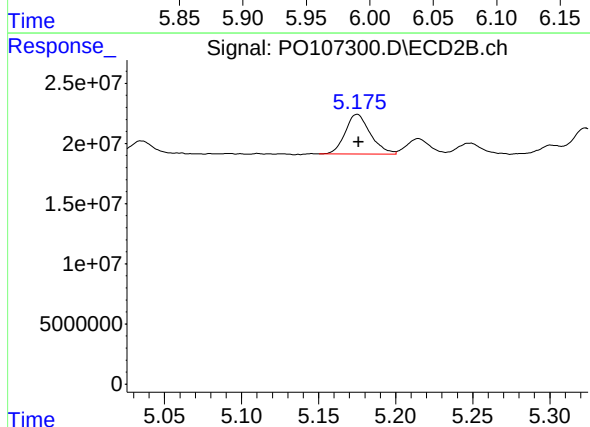
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 83877781
Conc: 459.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

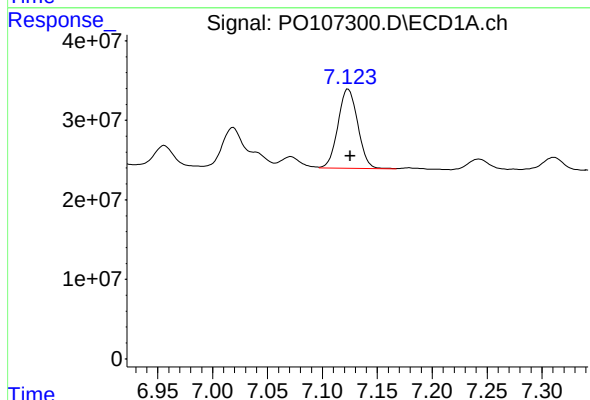
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



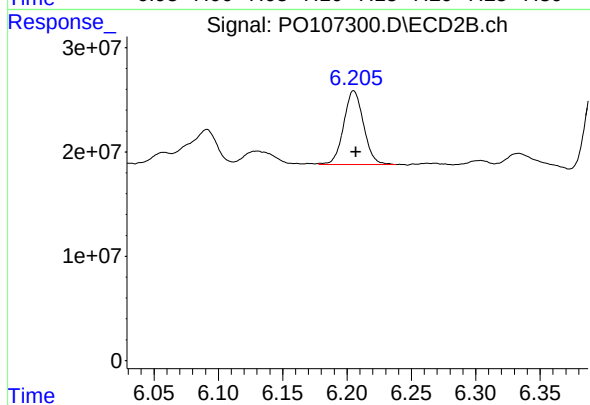
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 37012962
Conc: 450.64 ng/ml



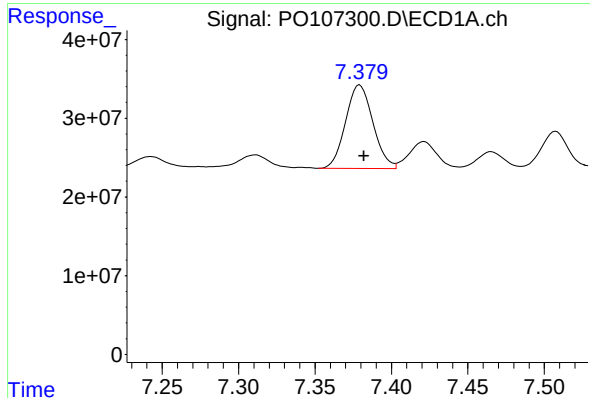
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 125152615
Conc: 483.98 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 75778633
Conc: 488.41 ng/ml m



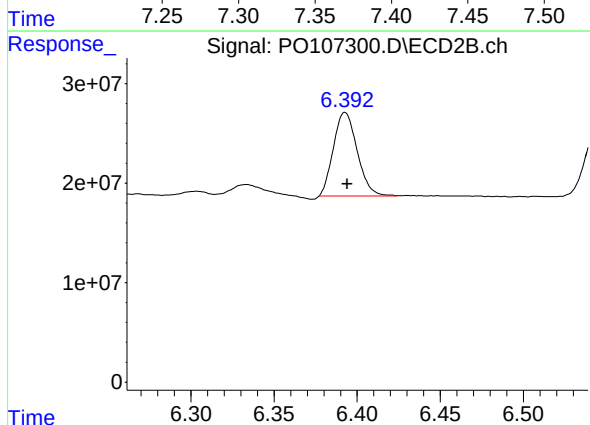
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 132993637
Conc: 505.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

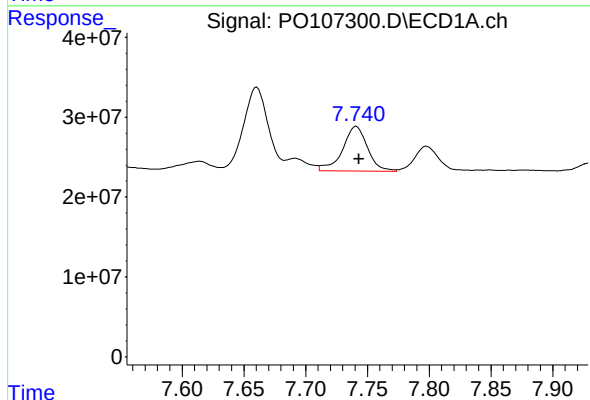
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



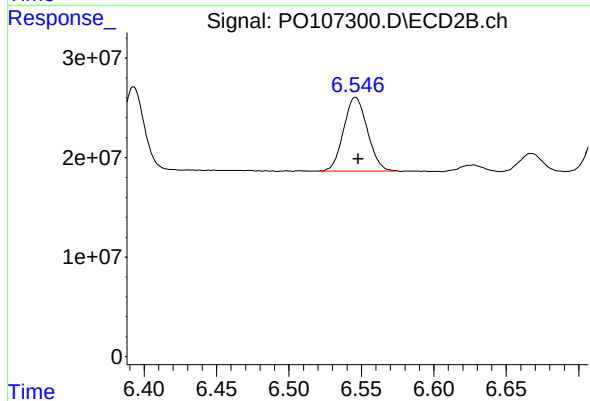
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 83669164
Conc: 475.08 ng/ml m



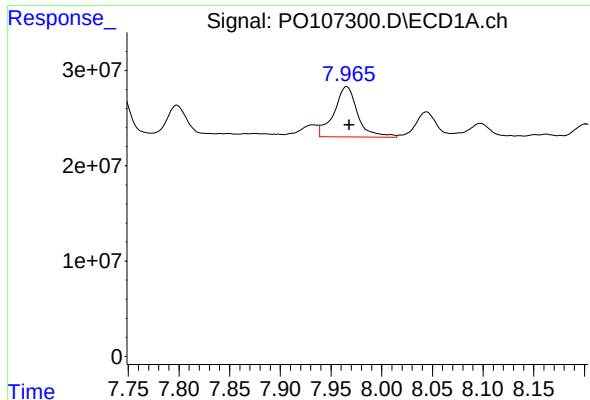
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 78718828
Conc: 437.95 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 84303428
Conc: 502.56 ng/ml m



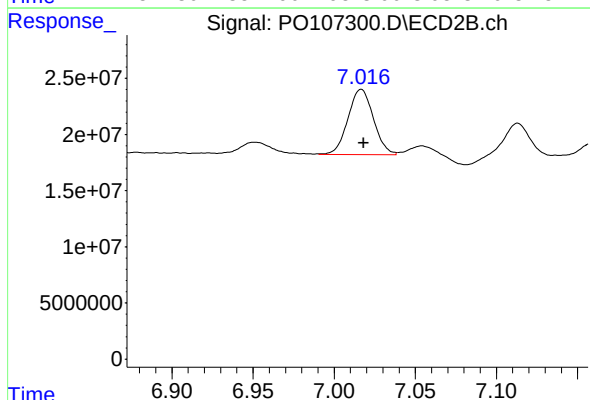
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 85631044
Conc: 487.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164287BS

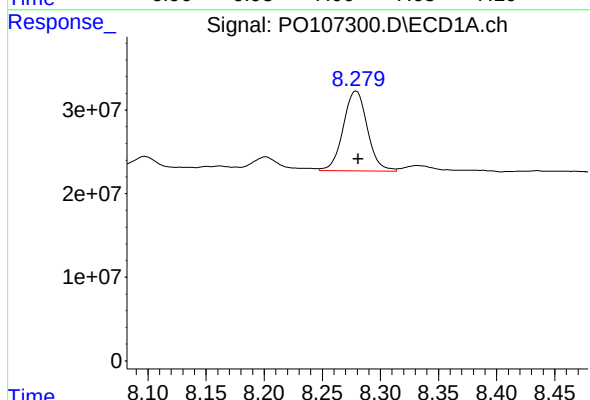
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024



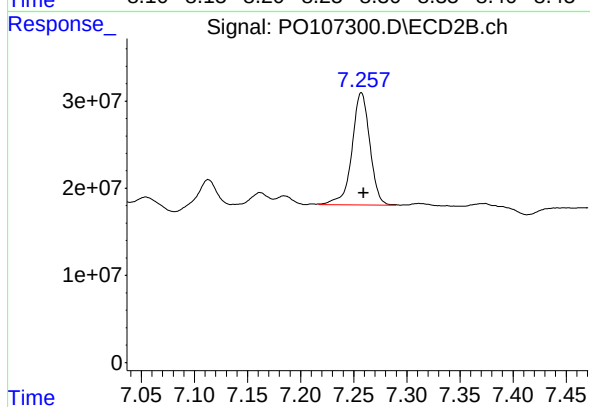
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 63789339
Conc: 440.90 ng/ml m



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 137430469
Conc: 483.24 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 150689136
Conc: 457.41 ng/ml m