

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101624\
 Data File : P0107227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 14:58
 Operator : YP/AJ
 Sample : P4406-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-02-101524MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:02:33 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	147.1E6	63755454	16.136	19.809
2) SA Decachlor...	10.056	8.637	42520583	38988462	17.331	14.221
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	100.1E6	47713542	370.953m	462.047m
4) L1 AR-1016-2	5.543	4.744	142.2E6	59507451	358.277m	422.135m
5) L1 AR-1016-3	5.606	4.920	87931342	34943874	350.088m	443.756m#
6) L1 AR-1016-4	5.703	4.962	74494746	28428653	386.761m	430.031m
7) L1 AR-1016-5	5.997	5.174	69234572	29304135	379.049m	356.785m
31) L7 AR-1260-1	7.124	6.206	97741302	59048555	377.980	380.579
32) L7 AR-1260-2	7.380	6.394	108.4E6	71280332	411.658	404.736
33) L7 AR-1260-3	7.741	6.547	56558946	62154298	314.662	370.522
34) L7 AR-1260-4	7.965	7.018	66890270	44630411	381.133m	308.475
35) L7 AR-1260-5	8.278	7.258	114.4E6	107.8E6	402.362	327.361

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101624\
Data File : PO107227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 14:58
Operator : YP/AJ
Sample : P4406-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

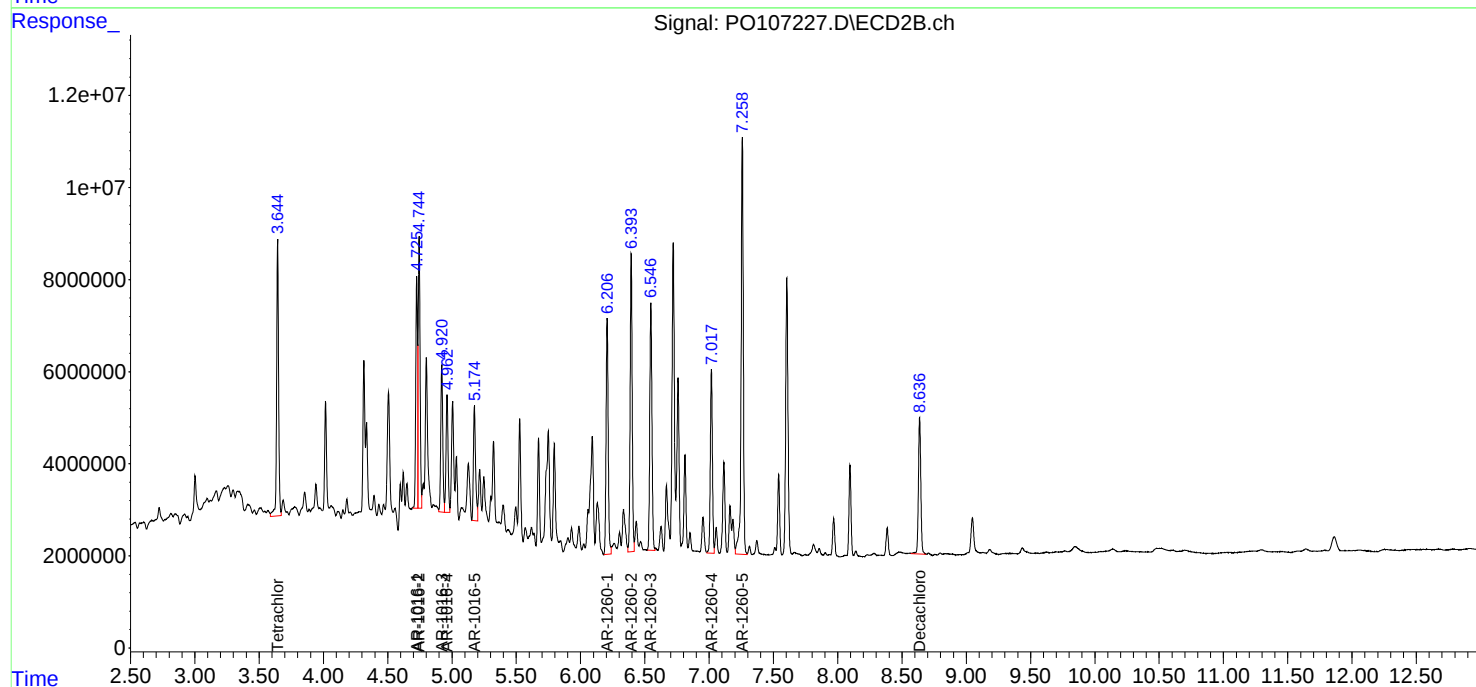
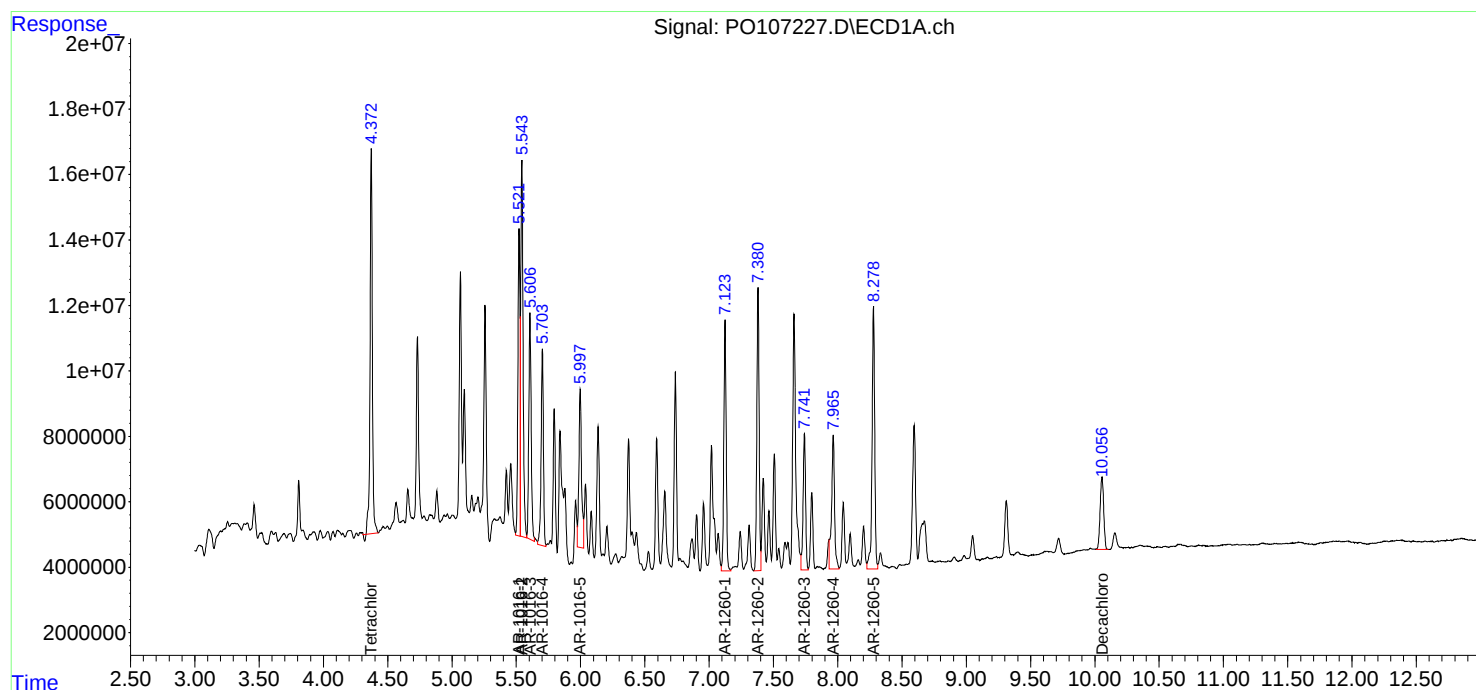
Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

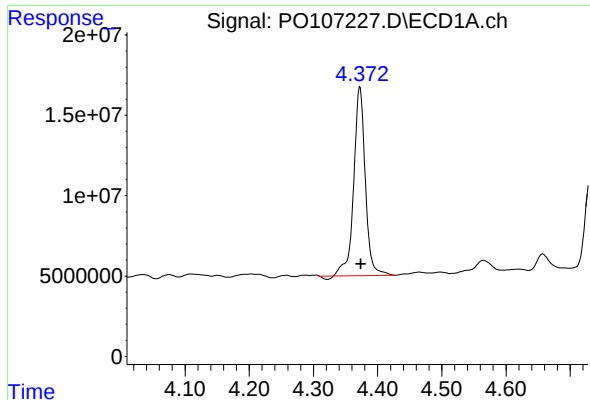
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:02:33 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





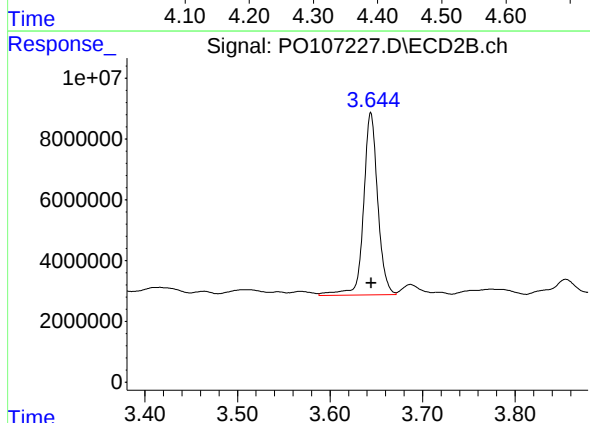
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 147060889
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

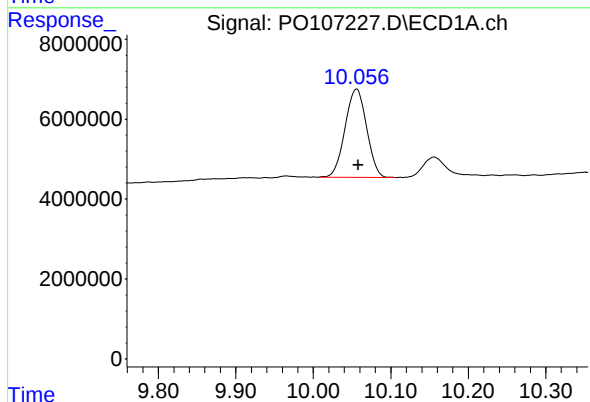
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



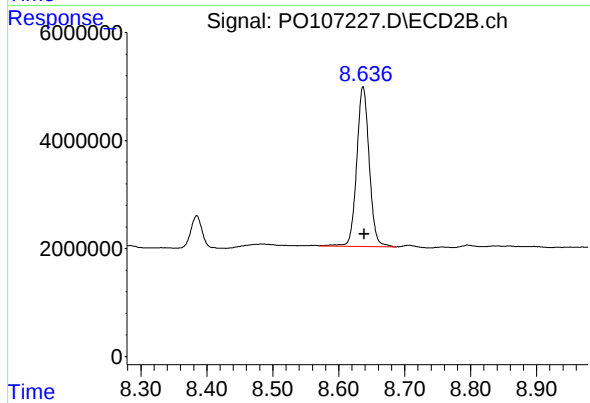
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 63755454
Conc: 19.81 ng/ml



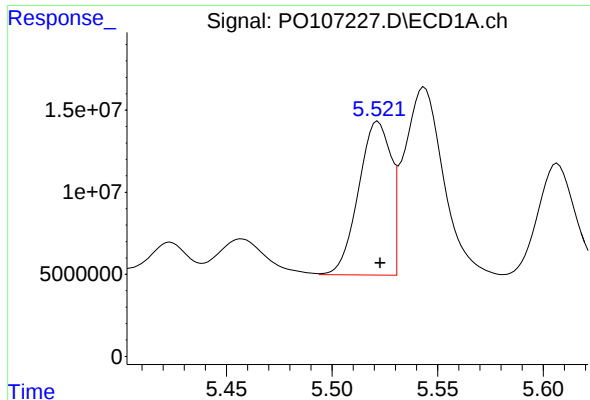
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 42520583
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 38988462
Conc: 14.22 ng/ml



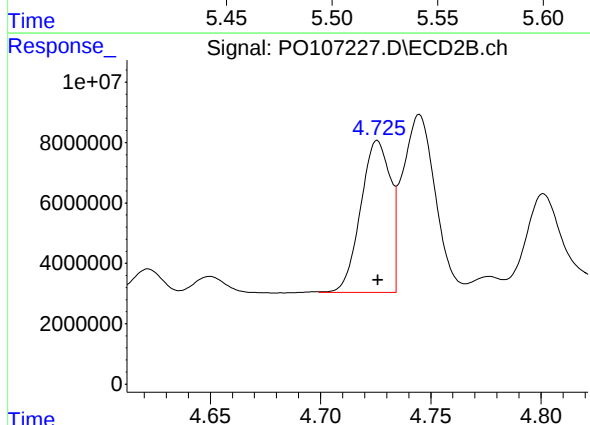
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 100088503
Conc: 370.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

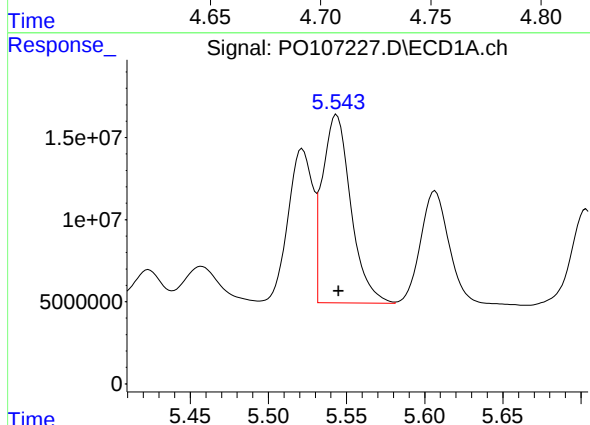
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



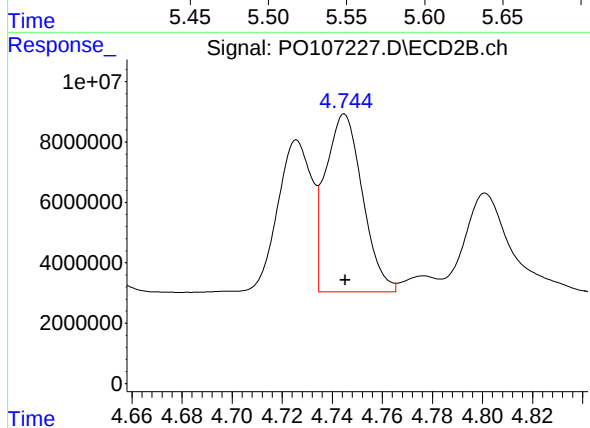
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 47713542
Conc: 462.05 ng/ml m



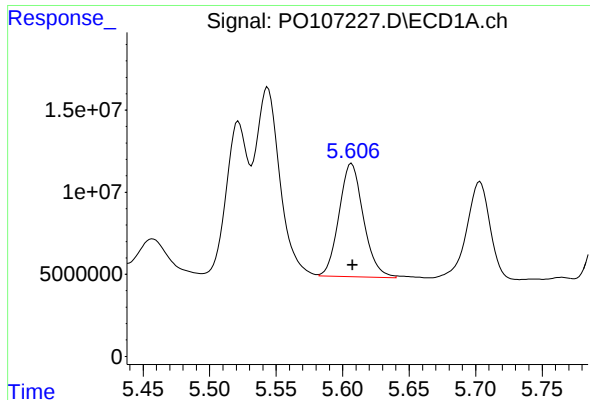
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 142194761
Conc: 358.28 ng/ml m



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 59507451
Conc: 422.14 ng/ml m



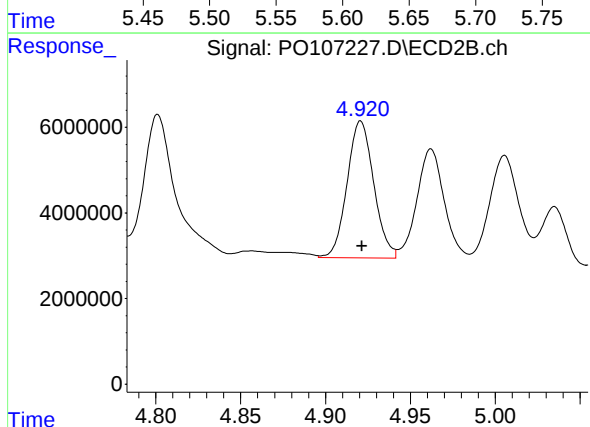
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 87931342
Conc: 350.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

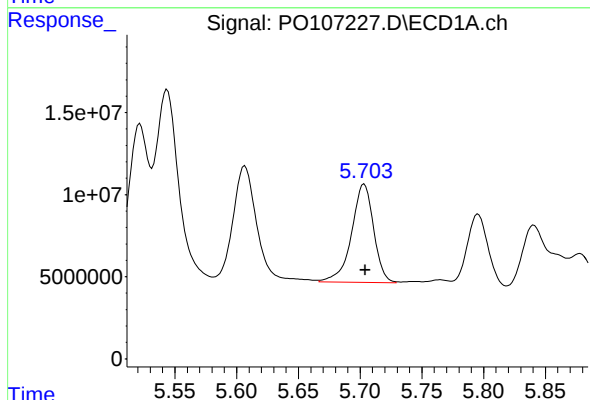
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



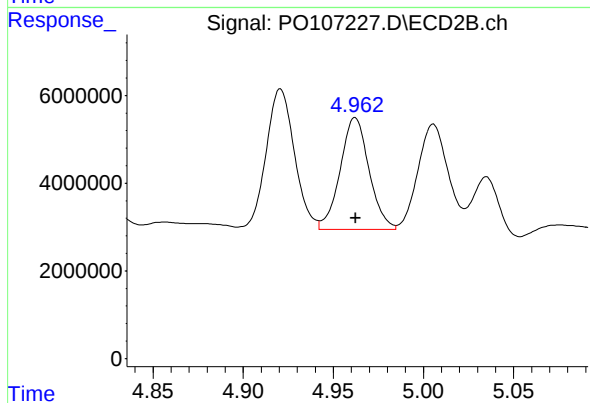
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 34943874
Conc: 443.76 ng/ml m



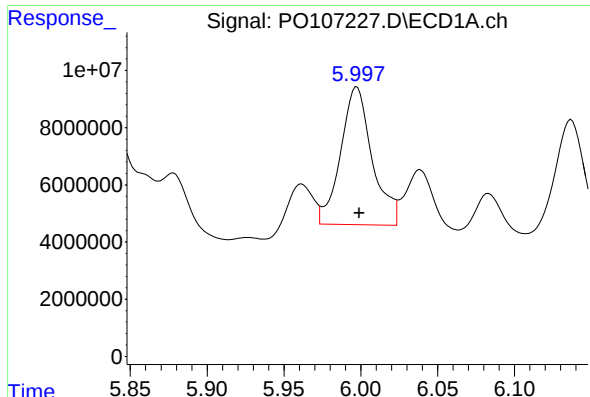
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 74494746
Conc: 386.76 ng/ml m



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 28428653
Conc: 430.03 ng/ml m



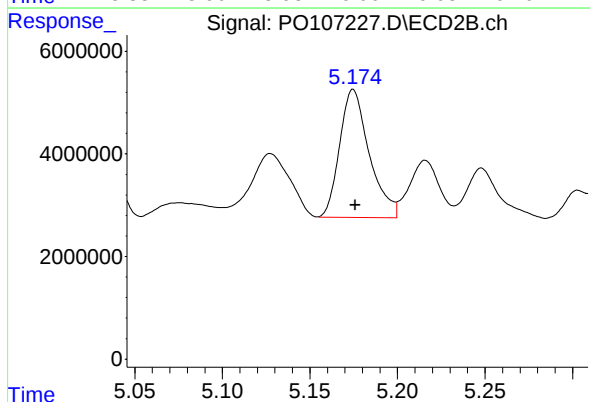
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 69234572
Conc: 379.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

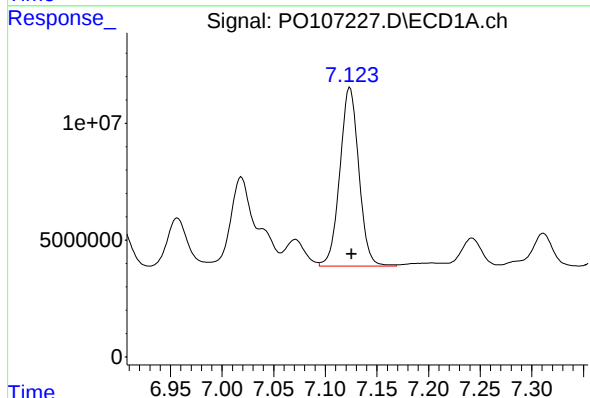
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



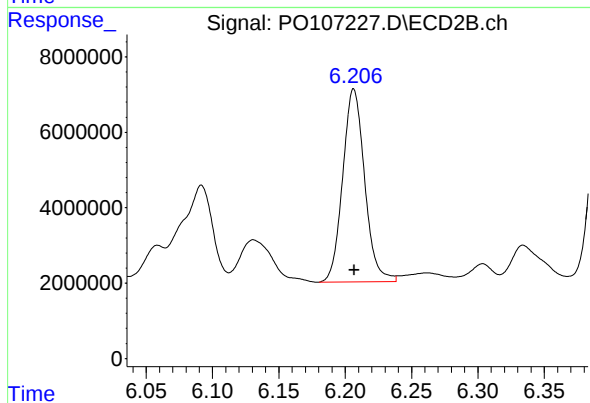
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 29304135
Conc: 356.79 ng/ml



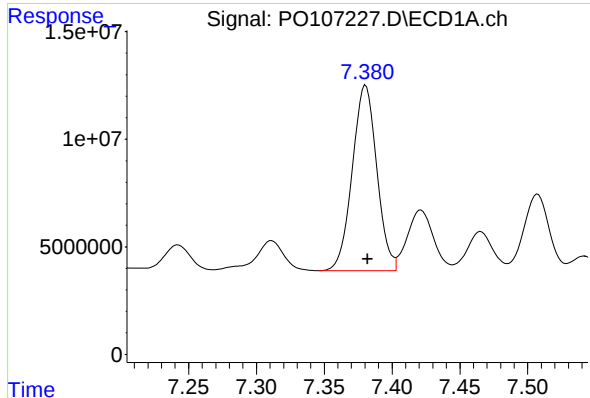
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 97741302
Conc: 377.98 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 59048555
Conc: 380.58 ng/ml



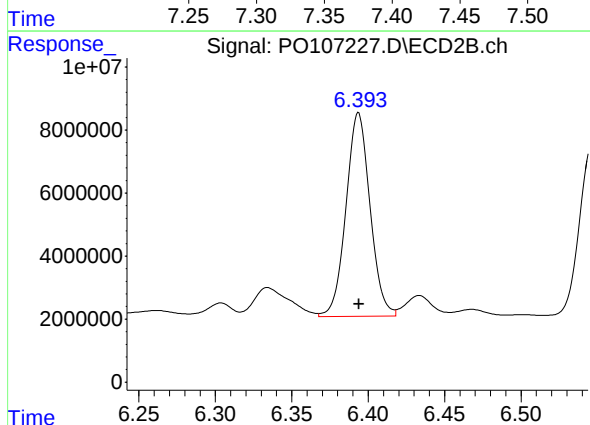
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 108356659
Conc: 411.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

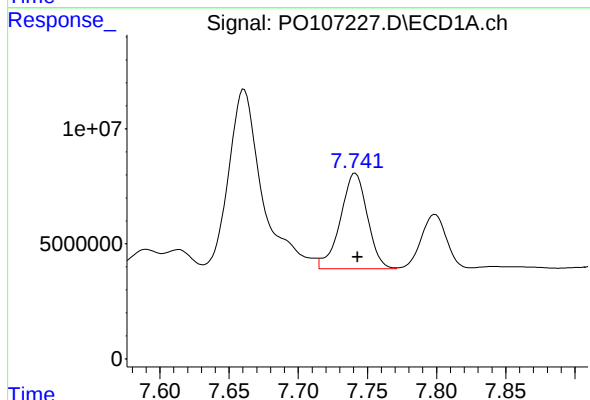
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



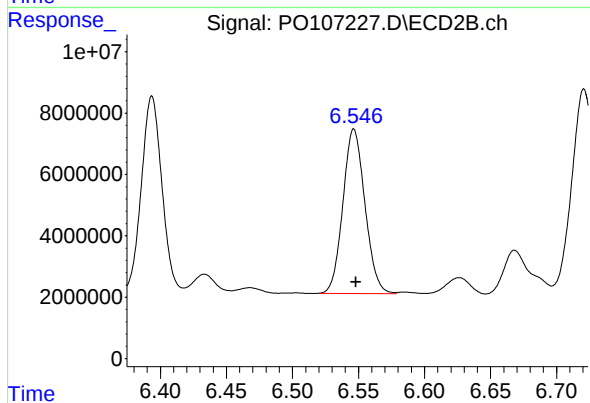
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 71280332
Conc: 404.74 ng/ml



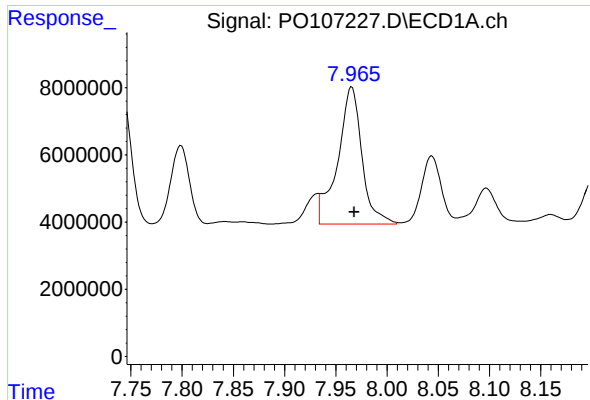
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 56558946
Conc: 314.66 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 62154298
Conc: 370.52 ng/ml



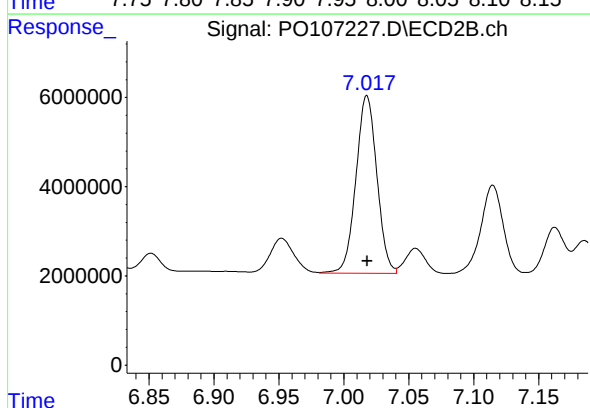
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 66890270
Conc: 381.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MSD

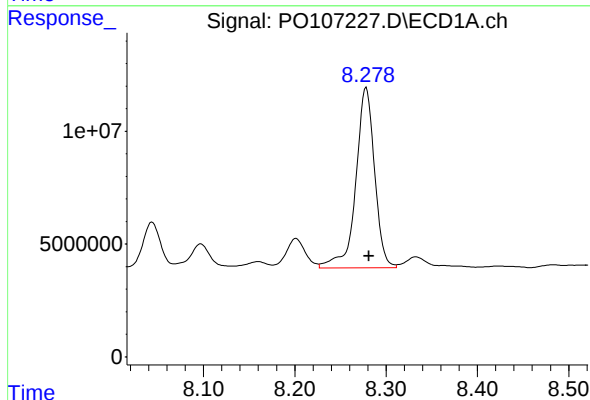
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



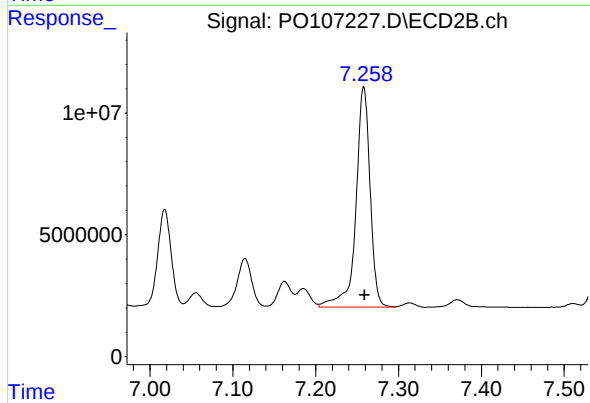
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 44630411
Conc: 308.48 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 114429343
Conc: 402.36 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 107846078
Conc: 327.36 ng/ml