

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101624\
 Data File : P0107256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 03:35
 Operator : YP/AJ
 Sample : P4412-18
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KR-SS18

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 06:31:47 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...	4.374	3.647	88934502	33131454	9.758	10.294
2) SA Decachlor...	10.063	8.640	180.0E6	68271477	73.360m	24.902m#
Target Compounds						
31) L7 AR-1260-1	7.126	6.207	74920561	105.1E6	289.729	677.463m#
32) L7 AR-1260-2	7.382	6.394	92257521	36968321	350.496	209.909m#
33) L7 AR-1260-3	7.743	6.547	27674461	66044120	153.965	393.710m#
34) L7 AR-1260-4	7.986	7.018	178.5E6	51920270	1016.852m	358.861 #
35) L7 AR-1260-5	8.281	7.258	189.7E6	195.4E6	667.085	593.127

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101624\
Data File : PO107256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 03:35
Operator : YP/AJ
Sample : P4412-18
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KR-SS18

Manual Integrations
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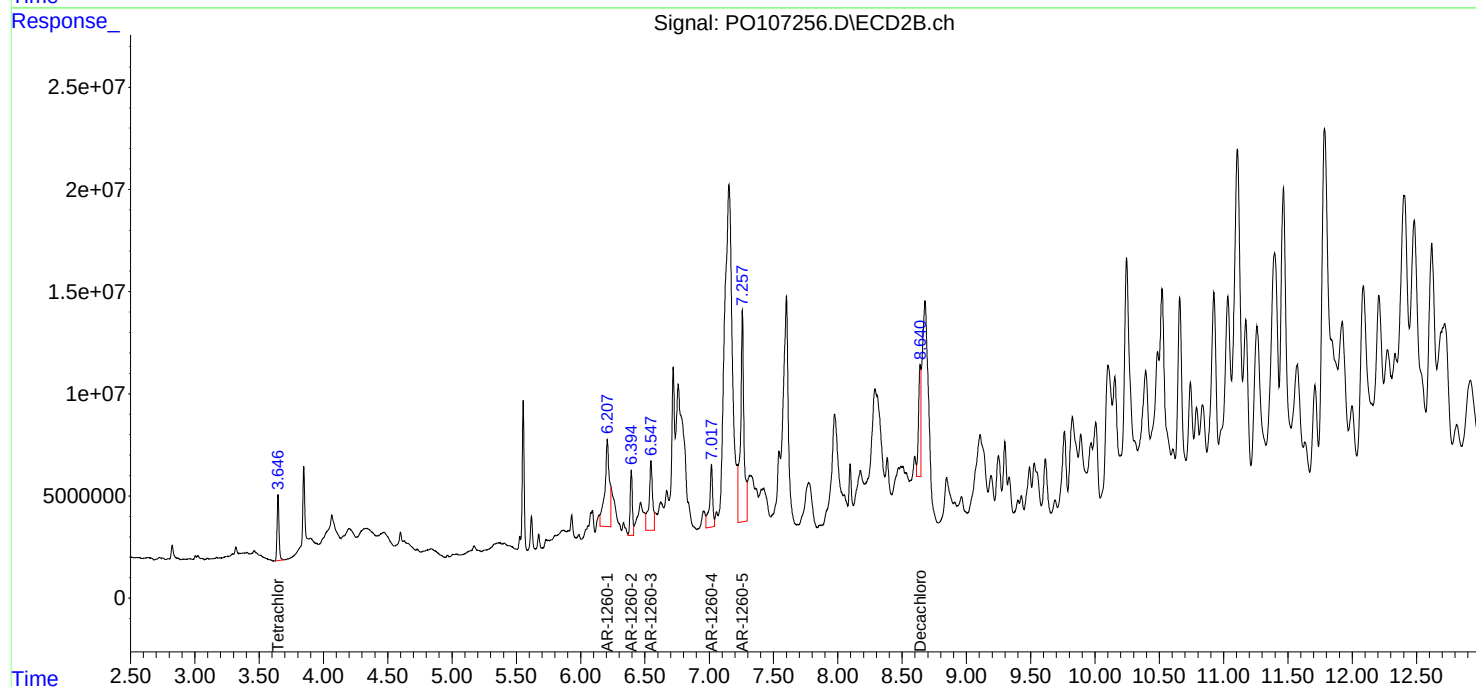
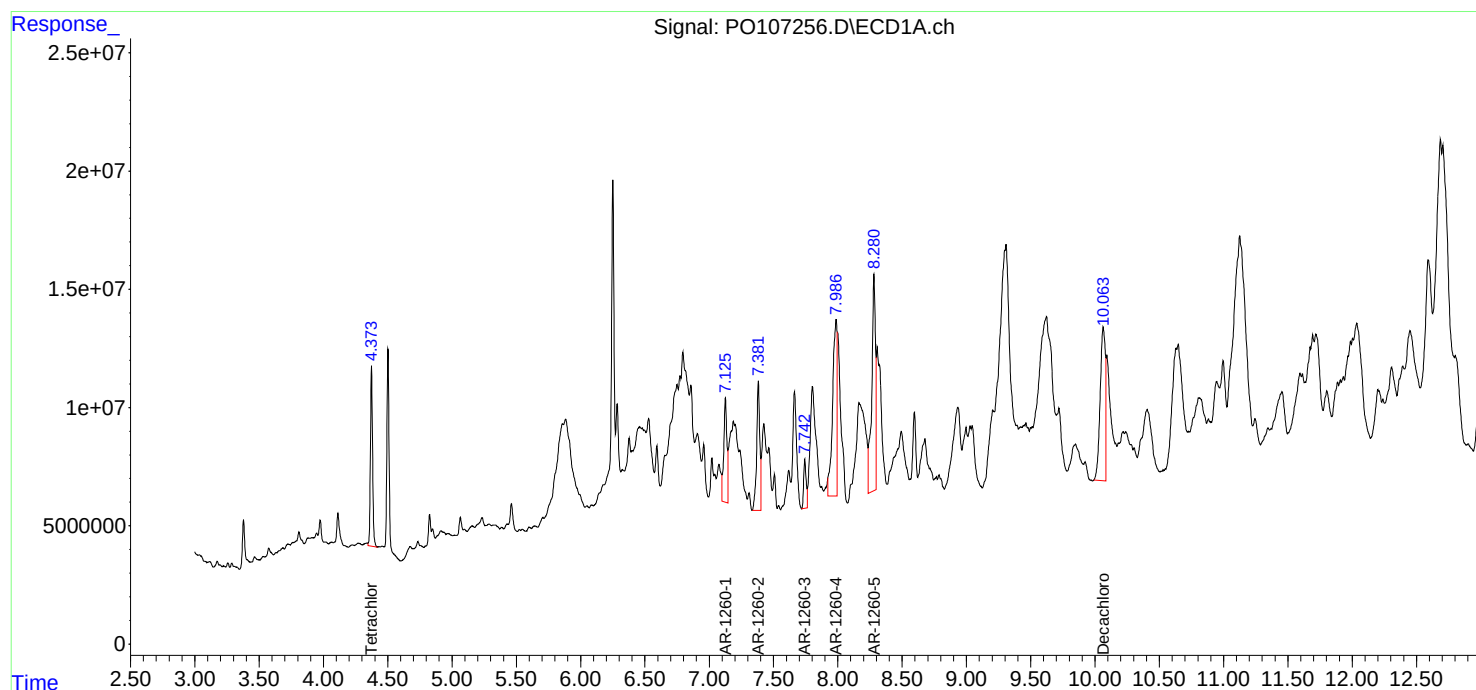
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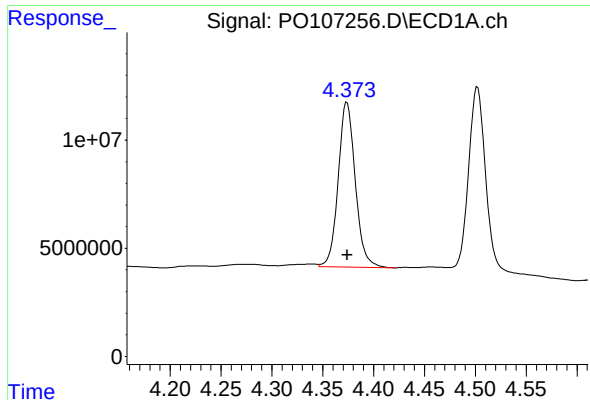
10/17/2024
Supervised By :Ankita
Jodhani

10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:31:47 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.: 4.374 min
Delta R.T.: 0.000 min
Response: 88934502
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS18

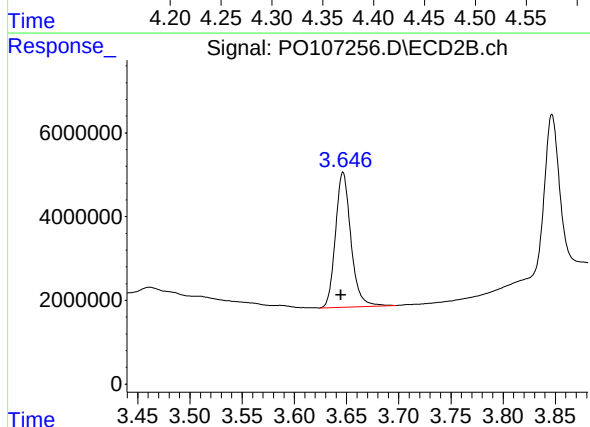
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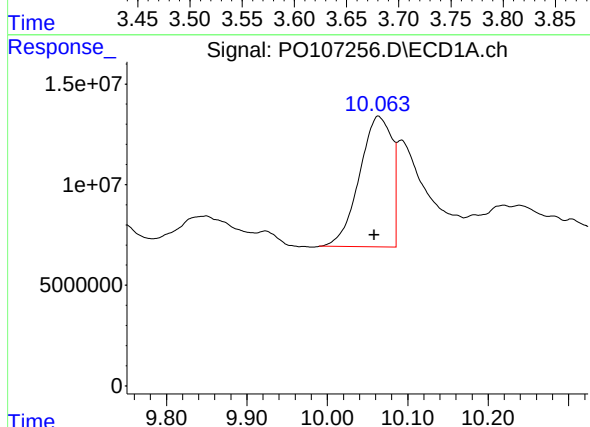
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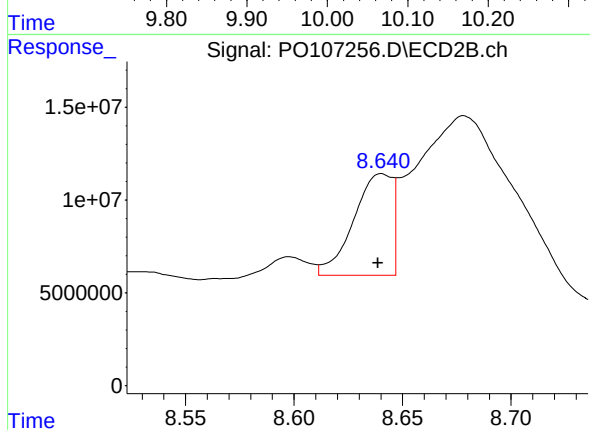
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.002 min
Response: 33131454
Conc: 10.29 ng/ml



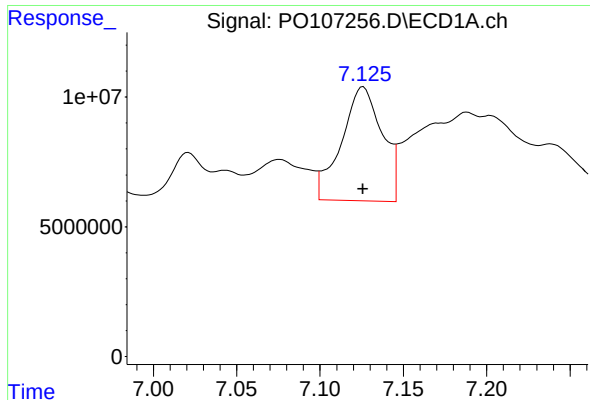
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: 0.004 min
Response: 179980716
Conc: 73.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.001 min
Response: 68271477
Conc: 24.90 ng/ml m



#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 74920561
Conc: 289.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS18

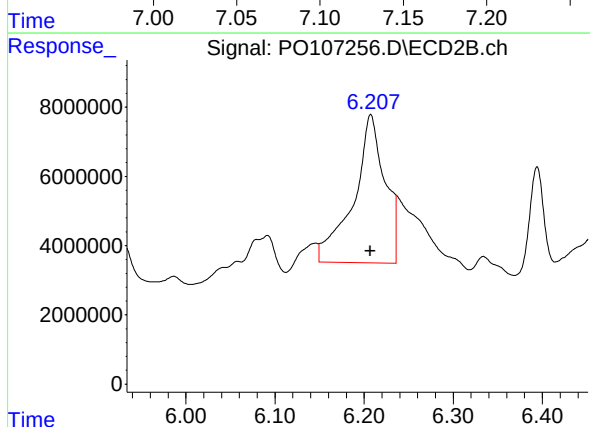
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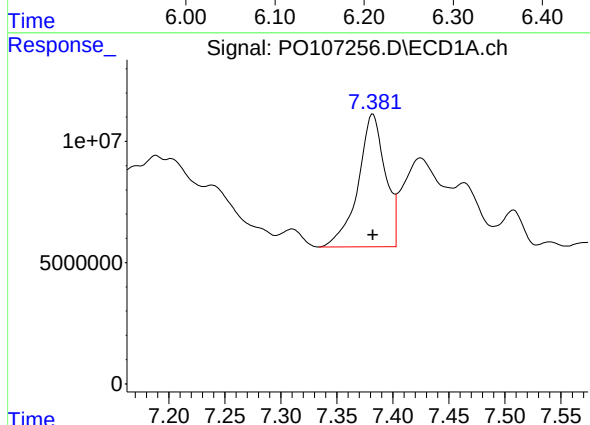
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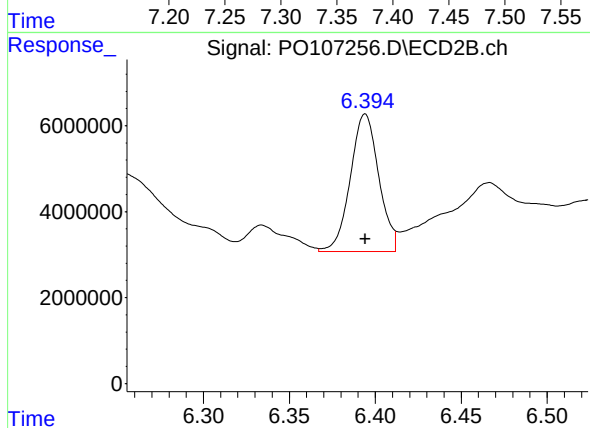
#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 105111508
Conc: 677.46 ng/ml m



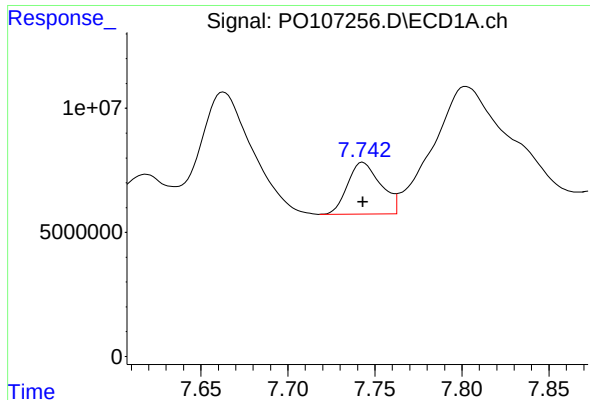
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 92257521
Conc: 350.50 ng/ml



#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 36968321
Conc: 209.91 ng/ml m



#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 27674461
Conc: 153.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS18

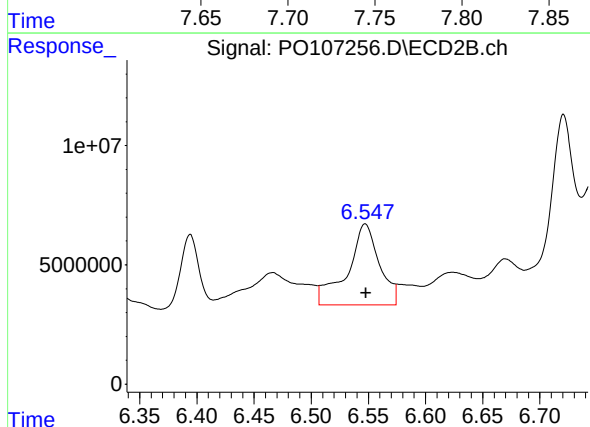
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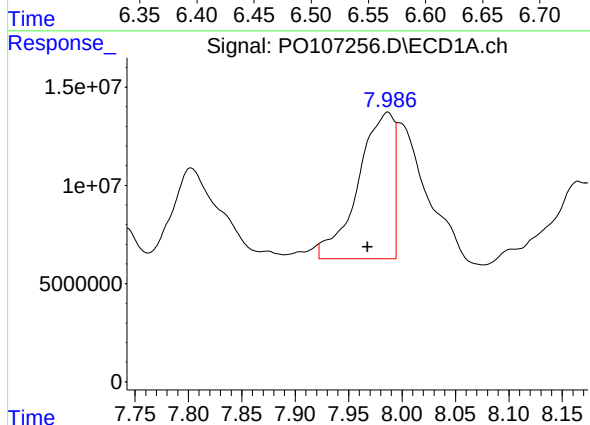
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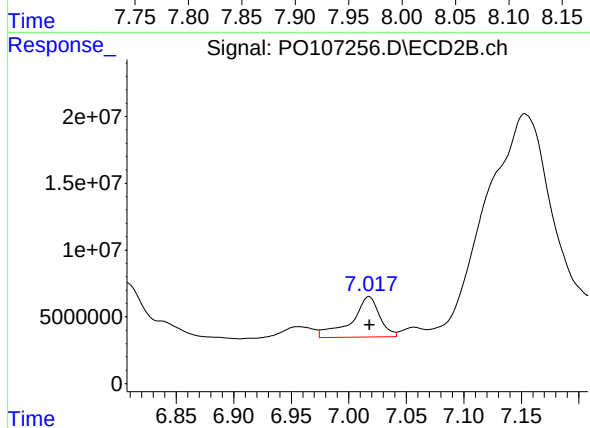
#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 66044120
Conc: 393.71 ng/ml m



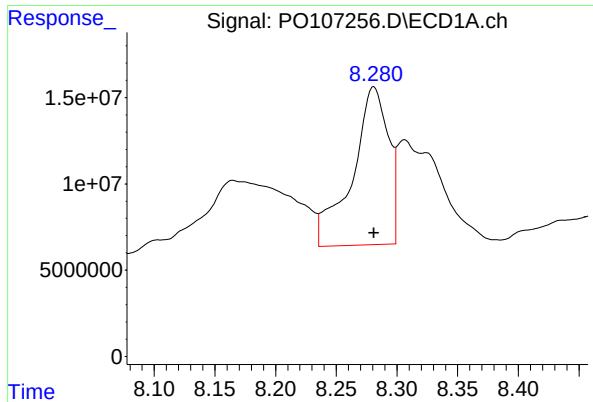
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: 0.018 min
Response: 178461390
Conc: 1016.85 ng/ml m



#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 51920270
Conc: 358.86 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 189714878
Conc: 667.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS18

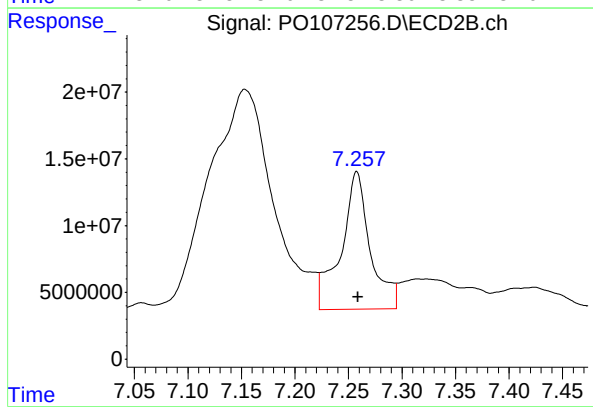
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#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 195400110
Conc: 593.13 ng/ml